

# Multisim 12.0.1 Base Components

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|-------------|--------------|-------------|--------------|
| 74HC00D_2V  | 74HC11D_2V   | 74HC158D_2V | 74HC195N_2V  |
| 74HC00N_2V  | 74HC11N_2V   | 74HC158N_2V | 74HC20D_2V   |
| 74HC02D_2V  | 74HC125N_2V  | 74HC160D_2V | 74HC20N_2V   |
| 74HC02N_2V  | 74HC126N_2V  | 74HC160N_2V | 74HC21D_2V   |
| 74HC03D_2V  | 74HC133D_2V  | 74HC162D_2V | 74HC21N_2V   |
| 74HC03N_2V  | 74HC133N_2V  | 74HC162N_2V | 74HC240DW_2V |
| 74HC04D_2V  | 74HC137D_2V  | 74HC163D_2V | 74HC240N_2V  |
| 74HC04N_2V  | 74HC137N_2V  | 74HC163N_2V | 74HC241DW_2V |
| 74HC05D_2V  | 74HC138D_2V  | 74HC164N_2V | 74HC241N_2V  |
| 74HC05N_2V  | 74HC138N_2V  | 74HC165D_2V | 74HC244DW_2V |
| 74HC08D_2V  | 74HC139DW_2V | 74HC165N_2V | 74HC244N_2V  |
| 74HC08N_2V  | 74HC139N_2V  | 74HC166D_2V | 74HC251D_2V  |
| 74HC09D_2V  | 74HC147N_2V  | 74HC166N_2V | 74HC251N_2V  |
| 74HC09N_2V  | 74HC148DW_2V | 74HC173D_2V | 74HC253D_2V  |
| 74HC107D_2V | 74HC148N_2V  | 74HC173N_2V | 74HC253N_2V  |
| 74HC107N_2V | 74HC151D_2V  | 74HC174D_2V | 74HC257D_2V  |
| 74HC109D_2V | 74HC151N_2V  | 74HC174N_2V | 74HC257N_2V  |
| 74HC109N_2V | 74HC152D_2V  | 74HC175D_2V | 74HC258D_2V  |
| 74HC10D_2V  | 74HC152N_2V  | 74HC175N_2V | 74HC258N_2V  |
| 74HC10N_2V  | 74HC153D_2V  | 74HC190D_2V | 74HC266D_2V  |
| 74HC112D_2V | 74HC153DW_2V | 74HC190N_2V | 74HC266N_2V  |
| 74HC112N_2V | 74HC153N_2V  | 74HC191D_2V | 74HC273DW_2V |
| 74HC113D_2V | 74HC154DW_2V | 74HC191N_2V | 74HC273N_2V  |
| 74HC113N_2V | 74HC154NT_2V | 74HC192D_2V | 74HC27D_2V   |
| 74HC114D_2V | 74HC157D_2V  | 74HC192N_2V | 74HC27N_2V   |
| 74HC114N_2V | 74HC157N_2V  | 74HC194N_2V | 74HC280D_2V  |

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| 74HC280N_2V  | 74HC379N_2V | 74HC05D_4V  | 74HC139DW_4V |
| 74HC283D_2V  | 74HC393N_2V | 74HC05N_4V  | 74HC139N_4V  |
| 74HC283N_2V  | 74HC42D_2V  | 74HC08D_4V  | 74HC147N_4V  |
| 74HC298N_2V  | 74HC42N_2V  | 74HC08N_4V  | 74HC148DW_4V |
| 74HC30D_2V   | 74HC51D_2V  | 74HC09D_4V  | 74HC148N_4V  |
| 74HC30N_2V   | 74HC51N_2V  | 74HC09N_4V  | 74HC151D_4V  |
| 74HC32D_2V   | 74HC73D_2V  | 74HC107D_4V | 74HC151N_4V  |
| 74HC32N_2V   | 74HC73N_2V  | 74HC107N_4V | 74HC152D_4V  |
| 74HC365D_2V  | 74HC74D_2V  | 74HC109D_4V | 74HC152N_4V  |
| 74HC365N_2V  | 74HC74N_2V  | 74HC109N_4V | 74HC153D_4V  |
| 74HC366D_2V  | 74HC75D_2V  | 74HC10D_4V  | 74HC153DW_4V |
| 74HC366N_2V  | 74HC75N_2V  | 74HC10N_4V  | 74HC153N_4V  |
| 74HC367D_2V  | 74HC76D_2V  | 74HC112D_4V | 74HC154DW_4V |
| 74HC367N_2V  | 74HC76N_2V  | 74HC112N_4V | 74HC154NT_4V |
| 74HC368D_2V  | 74HC77D_2V  | 74HC113D_4V | 74HC157D_4V  |
| 74HC368N_2V  | 74HC77N_2V  | 74HC113N_4V | 74HC157N_4V  |
| 74HC373DW_2V | 74HC78D_2V  | 74HC114D_4V | 74HC158D_4V  |
| 74HC373N_2V  | 74HC78N_2V  | 74HC114N_4V | 74HC158N_4V  |
| 74HC374DW_2V | 74HC86D_2V  | 74HC11D_4V  | 74HC160D_4V  |
| 74HC374N_2V  | 74HC86N_2V  | 74HC11N_4V  | 74HC160N_4V  |
| 74HC375D_2V  | 74HC00D_4V  | 74HC125N_4V | 74HC162D_4V  |
| 74HC375N_2V  | 74HC00N_4V  | 74HC126N_4V | 74HC162N_4V  |
| 74HC377DW_2V | 74HC02D_4V  | 74HC133D_4V | 74HC163D_4V  |
| 74HC377N_2V  | 74HC02N_4V  | 74HC133N_4V | 74HC163N_4V  |
| 74HC378D_2V  | 74HC03D_4V  | 74HC137D_4V | 74HC164N_4V  |
| 74HC378N_2V  | 74HC03N_4V  | 74HC137N_4V | 74HC165D_4V  |
| 74HC379D_2V  | 74HC04D_4V  | 74HC138D_4V | 74HC165N_4V  |
| 74HC379J_2V  | 74HC04N_4V  | 74HC138N_4V | 74HC166D_4V  |

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| 74HC166N_4V  | 74HC253N_4V  | 74HC374DW_4V | 74HC86D_4V  |
| 74HC173D_4V  | 74HC257D_4V  | 74HC374N_4V  | 74HC86N_4V  |
| 74HC173N_4V  | 74HC257N_4V  | 74HC375D_4V  | 74HC00D_6V  |
| 74HC174D_4V  | 74HC258D_4V  | 74HC375N_4V  | 74HC00N_6V  |
| 74HC174N_4V  | 74HC258N_4V  | 74HC377DW_4V | 74HC02D_6V  |
| 74HC175D_4V  | 74HC266D_4V  | 74HC377N_4V  | 74HC02N_6V  |
| 74HC175N_4V  | 74HC266N_4V  | 74HC378D_4V  | 74HC03D_6V  |
| 74HC190D_4V  | 74HC273DW_4V | 74HC378N_4V  | 74HC03N_6V  |
| 74HC190N_4V  | 74HC273N_4V  | 74HC379D_4V  | 74HC04D_6V  |
| 74HC191D_4V  | 74HC27D_4V   | 74HC379J_4V  | 74HC04N_6V  |
| 74HC191N_4V  | 74HC27N_4V   | 74HC379N_4V  | 74HC05D_6V  |
| 74HC192D_4V  | 74HC280D_4V  | 74HC393N_4V  | 74HC05N_6V  |
| 74HC192N_4V  | 74HC280N_4V  | 74HC42D_4V   | 74HC08D_6V  |
| 74HC194N_4V  | 74HC283D_4V  | 74HC42N_4V   | 74HC08N_6V  |
| 74HC195N_4V  | 74HC283N_4V  | 74HC51D_4V   | 74HC09D_6V  |
| 74HC20D_4V   | 74HC298N_4V  | 74HC51N_4V   | 74HC09N_6V  |
| 74HC20N_4V   | 74HC30D_4V   | 74HC73D_4V   | 74HC107D_6V |
| 74HC21D_4V   | 74HC30N_4V   | 74HC73N_4V   | 74HC107N_6V |
| 74HC21N_4V   | 74HC32D_4V   | 74HC74D_4V   | 74HC109D_6V |
| 74HC240DW_4V | 74HC32N_4V   | 74HC74N_4V   | 74HC109N_6V |
| 74HC240N_4V  | 74HC365D_4V  | 74HC75D_4V   | 74HC10D_6V  |
| 74HC241DW_4V | 74HC365N_4V  | 74HC75N_4V   | 74HC10N_6V  |
| 74HC241N_4V  | 74HC367D_4V  | 74HC76D_4V   | 74HC112D_6V |
| 74HC244DW_4V | 74HC367N_4V  | 74HC76N_4V   | 74HC112N_6V |
| 74HC244N_4V  | 74HC368D_4V  | 74HC77D_4V   | 74HC113D_6V |
| 74HC251D_4V  | 74HC368N_4V  | 74HC77N_4V   | 74HC113N_6V |
| 74HC251N_4V  | 74HC373DW_4V | 74HC78D_4V   | 74HC114D_6V |
| 74HC253D_4V  | 74HC373N_4V  | 74HC78N_4V   | 74HC114N_6V |

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| 74HC11D_6V   | 74HC160D_6V | 74HC21N_6V   | 74HC32D_6V   |
| 74HC11N_6V   | 74HC160N_6V | 74HC240DW_6V | 74HC32N_6V   |
| 74HC125N_6V  | 74HC162D_6V | 74HC240N_6V  | 74HC365D_6V  |
| 74HC126N_6V  | 74HC162N_6V | 74HC241DW_6V | 74HC365N_6V  |
| 74HC133D_6V  | 74HC163D_6V | 74HC241N_6V  | 74HC366D_6V  |
| 74HC133N_6V  | 74HC163N_6V | 74HC244DW_6V | 74HC366N_6V  |
| 74HC137D_6V  | 74HC164N_6V | 74HC244N_6V  | 74HC367D_6V  |
| 74HC137N_6V  | 74HC165D_6V | 74HC251D_6V  | 74HC367N_6V  |
| 74HC138D_6V  | 74HC165N_6V | 74HC251N_6V  | 74HC368D_6V  |
| 74HC138N_6V  | 74HC166D_6V | 74HC253D_6V  | 74HC368N_6V  |
| 74HC139DW_6V | 74HC166N_6V | 74HC253N_6V  | 74HC373DW_6V |
| 74HC139N_6V  | 74HC173D_6V | 74HC257D_6V  | 74HC373N_6V  |
| 74HC147N_6V  | 74HC173N_6V | 74HC257N_6V  | 74HC374DW_6V |
| 74HC148DW_6V | 74HC174D_6V | 74HC258D_6V  | 74HC374N_6V  |
| 74HC148N_6V  | 74HC174N_6V | 74HC258N_6V  | 74HC375D_6V  |
| 74HC151D_6V  | 74HC175D_6V | 74HC266D_6V  | 74HC375N_6V  |
| 74HC151N_6V  | 74HC175N_6V | 74HC266N_6V  | 74HC377DW_6V |
| 74HC152D_6V  | 74HC190D_6V | 74HC273DW_6V | 74HC377N_6V  |
| 74HC152N_6V  | 74HC190N_6V | 74HC273N_6V  | 74HC378D_6V  |
| 74HC153D_6V  | 74HC191D_6V | 74HC27D_6V   | 74HC378N_6V  |
| 74HC153DW_6V | 74HC191N_6V | 74HC27N_6V   | 74HC379D_6V  |
| 74HC153N_6V  | 74HC192D_6V | 74HC280D_6V  | 74HC379J_6V  |
| 74HC154DW_6V | 74HC192N_6V | 74HC280N_6V  | 74HC379N_6V  |
| 74HC154NT_6V | 74HC194N_6V | 74HC283D_6V  | 74HC393N_6V  |
| 74HC157D_6V  | 74HC195N_6V | 74HC283N_6V  | 74HC42D_6V   |
| 74HC157N_6V  | 74HC20D_6V  | 74HC298N_6V  | 74HC42N_6V   |
| 74HC158D_6V  | 74HC20N_6V  | 74HC30D_6V   | 74HC51D_6V   |
| 74HC158N_6V  | 74HC21D_6V  | 74HC30N_6V   | 74HC51N_6V   |

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| 74HC73D_6V | 74LS09N  | 74LS147N | 74LS166N  |
| 74HC73N_6V | 74LS107D | 74LS148D | 74LS169D  |
| 74HC74D_6V | 74LS107N | 74LS148N | 74LS169N  |
| 74HC74N_6V | 74LS109D | 74LS151D | 74LS173D  |
| 74HC75D_6V | 74LS109N | 74LS151N | 74LS173N  |
| 74HC75N_6V | 74LS10D  | 74LS153D | 74LS174D  |
| 74HC76D_6V | 74LS10N  | 74LS153N | 74LS174N  |
| 74HC76N_6V | 74LS112D | 74LS155D | 74LS175D  |
| 74HC77D_6V | 74LS112N | 74LS155N | 74LS175N  |
| 74HC77N_6V | 74LS113D | 74LS156D | 74LS181DW |
| 74HC78D_6V | 74LS113N | 74LS156N | 74LS181N  |
| 74HC78N_6V | 74LS114D | 74LS157D | 74LS190D  |
| 74HC86D_6V | 74LS114N | 74LS157N | 74LS190N  |
| 74HC86N_6V | 74LS11D  | 74LS158D | 74LS191D  |
| 74LS00D    | 74LS11N  | 74LS158N | 74LS191N  |
| 74LS00N    | 74LS125D | 74LS15D  | 74LS192D  |
| 74LS02D    | 74LS125N | 74LS15N  | 74LS192N  |
| 74LS02N    | 74LS126D | 74LS160D | 74LS194D  |
| 74LS03D    | 74LS126N | 74LS160N | 74LS194N  |
| 74LS03N    | 74LS12D  | 74LS162D | 74LS195D  |
| 74LS04D    | 74LS12N  | 74LS162N | 74LS195N  |
| 74LS04N    | 74LS138D | 74LS163D | 74LS20D   |
| 74LS05D    | 74LS138N | 74LS163N | 74LS20N   |
| 74LS05N    | 74LS139D | 74LS164D | 74LS21D   |
| 74LS08D    | 74LS139N | 74LS164N | 74LS21N   |
| 74LS08J    | 74LS145D | 74LS165D | 74LS22D   |
| 74LS08N    | 74LS145N | 74LS165N | 74LS22N   |
| 74LS09D    | 74LS147D | 74LS166D | 74LS240DW |

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| 74LS240N  | 74LS290N  | 74LS375N  | 74LS47N   |
| 74LS241DW | 74LS293D  | 74LS377DW | 74LS51D   |
| 74LS241N  | 74LS293N  | 74LS377N  | 74LS51N   |
| 74LS244DW | 74LS298D  | 74LS378D  | 74LS540DW |
| 74LS244N  | 74LS298N  | 74LS378N  | 74LS540N  |
| 74LS251D  | 74LS30D   | 74LS379D  | 74LS541DW |
| 74LS251N  | 74LS30N   | 74LS379N  | 74LS541N  |
| 74LS253D  | 74LS32D   | 74LS37D   | 74LS54D   |
| 74LS253N  | 74LS32N   | 74LS37N   | 74LS54N   |
| 74LS257D  | 74LS33D   | 74LS38D   | 74LS55D   |
| 74LS257N  | 74LS33N   | 74LS38N   | 74LS55N   |
| 74LS258D  | 74LS348D  | 74LS393D  | 74LS69D   |
| 74LS258N  | 74LS348N  | 74LS393N  | 74LS69N   |
| 74LS266D  | 74LS352D  | 74LS395D  | 74LS73D   |
| 74LS266N  | 74LS352N  | 74LS395N  | 74LS73N   |
| 74LS26D   | 74LS353D  | 74LS399D  | 74LS74D   |
| 74LS26N   | 74LS353N  | 74LS399N  | 74LS74N   |
| 74LS273DW | 74LS365D  | 74LS40D   | 74LS75D   |
| 74LS273N  | 74LS365N  | 74LS40N   | 74LS75N   |
| 74LS279D  | 74LS367D  | 74LS42D   | 74LS76D   |
| 74LS279N  | 74LS367N  | 74LS42N   | 74LS76N   |
| 74LS27D   | 74LS368D  | 74LS445D  | 74LS77W   |
| 74LS27N   | 74LS368N  | 74LS445N  | 74LS78D   |
| 74LS280D  | 74LS373DW | 74LS465DW | 74LS78N   |
| 74LS280N  | 74LS373N  | 74LS465N  | 74LS86D   |
| 74LS28D   | 74LS374DW | 74LS466DW | 74LS86N   |
| 74LS28N   | 74LS374N  | 74LS466N  | 74LS90D   |
| 74LS290D  | 74LS375D  | 74LS47D   | 74LS90N   |

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| 74LS91D | 74151N | 7422N  | 7472N        |
| 74LS91N | 74153N | 74251J | 7473N        |
| 74LS92D | 74154N | 74251N | 7474N        |
| 74LS92N | 74155N | 7425N  | 7475N        |
| 74LS93D | 74156N | 7426N  | 7476N        |
| 74LS93N | 74157N | 74279N | 7477W        |
| 7400N   | 74159N | 7427N  | 7486N        |
| 7402N   | 74160N | 7428N  | 7490N        |
| 7403N   | 74162N | 74290N | 7491N        |
| 7404N   | 74163N | 74293N | 7492N        |
| 7405N   | 74164N | 74298N | 7493N        |
| 7406N   | 74165N | 7430N  | AD5530_SO16  |
| 7407N   | 74166N | 7432N  | AD5531_SO16  |
| 7408N   | 7416N  | 7433N  | AD9218_FP48  |
| 7409N   | 74173N | 74365N | ADS8320EB    |
| 74107N  | 74174N | 74367N | ADS8322YB    |
| 74109N  | 74175N | 74368N | ADS8364Y     |
| 7410N   | 7417N  | 7437N  | DAC7642_FP32 |
| 74116N  | 74181J | 7438N  | DAC7643_FP32 |
| 74125N  | 74181N | 74393N | DAC8541      |
| 74126N  | 74190N | 7439N  | IDAC         |
| 7412N   | 74191N | 7440N  | MAX1180_FP48 |
| 74132N  | 74192N | 7442N  | MAX1181_FP48 |
| 74145N  | 74194N | 7445N  | MAX1182_FP48 |
| 74147N  | 74195N | 7446N  | MAX1183_FP48 |
| 74148N  | 74198N | 7447N  | MAX1184_FP48 |
| 7414N   | 74199N | 7451N  | MAX1185_FP48 |
| 74150N  | 7420N  | 7454N  | MAX1195_FP48 |

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|--------------|-----------------------|-------------------------------------|---------|
| MAX1197_FP48 | ADG412BR              | RELAY1B_VIRTUAL                     | 2N3415  |
| MAX1198_FP48 | ADG412TQ              | RELAY1C_VIRTUAL                     | 2N3416  |
| MAX1284_SO8  | ADG413                | RESISTOR_VIRTUAL                    | 2N3417  |
| MAX1285_SO8  | ADG413BN              | SEMICONDUCTOR_CAPACITOR_VIRTUAL     | 2N3707  |
| MAX1290_SO28 | ADG413BR              |                                     | 2N3711  |
| MAX1291_SO28 | ADG511BN              | SEMICONDUCTOR_RESISTOR_VIRTUAL      | 2N3858A |
| MAX1292_SO24 | ADG511BR              | TS_VIRTUAL                          | 2N3859  |
| MAX1293_SO24 | ADG511TQ              | VARIABLE_CAPACITOR_VIRTUAL          | 2N3859A |
| MAX1420_FP48 | ADG512BN              |                                     | 2N3860  |
| MAX1421_FP48 | ADG512BR              | VARIABLE_INDUCTOR_VIRTUAL           | 2N3903  |
| MAX1422_FP48 | ADG512TQ              |                                     | 2N3904  |
| MAX1444_FP32 | ADG513BN              | VARIABLE_PULLUP_VIRTUAL             | 2N4123  |
| MAX1446_FP32 | ADG513BR              | VOLTAGE_CONTROLLED_RESISTOR_VIRTUAL | 2N4124  |
| MAX1449_FP32 | ADG513TQ              |                                     | 2N4286  |
| VDAC         | COMPARATOR_VIRTUAL    | 2N2222A                             | 2N4400  |
| VDAC16       |                       | 2N2712                              | 2N4401  |
| IDAC16       | DCD_BARGRAPH          | 2N2714                              | 2N4409  |
| ADC16        | LVL_BARGRAPH          | 2N2923                              | 2N4410  |
| AMMETER_H    | UNDCD_BARGRAPH        | 2N2924                              | 2N4424  |
| AMMETER_HR   | CAPACITOR_VIRTUAL     | 2N2925                              | 2N5088  |
| AMMETER_V    | CORELESS_COIL_VIRTUAL | 2N3055A                             | 2N5089  |
| AMMETER_VR   | INDUCTOR_VIRTUAL      | 2N3390                              | 2N5172  |
| ADG411       | MAGNETIC_CORE_VIRTUAL | 2N3391                              | 2N5209  |
| ADG411BN     |                       | 2N3391A                             | 2N5210  |
| ADG411BR     | NLT_VIRTUAL           | 2N3392                              | 2N5223  |
| ADG411TQ     | POTENTIOMETER_VIRTUAL | 2N3393                              | 2N5224  |
| ADG412       |                       | 2N3394                              | 2N5232  |
| ADG412BN     | RELAY1A_VIRTUAL       |                                     | 2N5232A |



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| 2N5550   | BC413BP  | BCP56-16 | BF840    |
| 2N5551   | BC414BP  | BCP68    | BFQ31    |
| 2N5769   | BC546BP  | BCV72    | BFS19    |
| 2N5830   | BC547BP  | BCW32    | BFS20    |
| 2N6715   | BC548BP  | BCW60B   | BFS60    |
| 2PC4081Q | BC549BP  | BCW60C   | BSP19    |
| 2PC4081R | BC550BP  | BCW60D   | BSR14    |
| 2PC4081S | BC817-16 | BCW65A   | BSS64    |
| 2SC1815  | BC817-25 | BCW66F   | BSV52    |
| 2SC2001  | BC817-40 | BCW72    | FCX458   |
| 2SC2120  | BC846A   | BCX54    | FCX649   |
| 2SC2240  | BC846B   | BCX55    | FMMT489  |
| 2SC2655  | BC847A   | BCX56    | FMMT491A |
| 2SC2786  | BC847B   | BCX70G   | FMMT5179 |
| 2SC2873  | BC847BW  | BCX70H   | FMMT617  |
| 2SC3733  | BC847C   | BCX70J   | FMMT618  |
| 2SC945   | BC847CW  | BCX70K   | FMMT619  |
| BC107BP  | BC847W   | BD135    | FMMT624  |
| BC108BP  | BC848B   | BD137    | FMMT625  |
| BC109BP  | BC848W   | BD139    | FMMT918  |
| BC182BP  | BC849B   | BF570    | FMMTA20  |
| BC183BP  | BC849C   | BF620    | FZT649   |
| BC184BP  | BC850B   | BF622    | FZT651   |
| BC237BP  | BC850C   | BF720    | FZT657   |
| BC238BP  | BCP54    | BF722    | FZT658   |
| BC239BP  | BCP54-16 | BF820    | FZT688B  |
| BC337AP  | BCP55    | BF820W   | FZT689B  |
| BC338AP  | BCP55-16 | BF822    | FZT690B  |

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| FZT692B | MPS8098   | PN3642   | ZTX1053A |
| FZT694B | MPS8099   | PN3643   | ZTX1055A |
| FZT696B | MPSA05    | PN3646   | ZTX107   |
| MPS2924 | MPSA06    | PN3694   | ZTX107B  |
| MPS2925 | MPSA10    | PN4141   | ZTX108   |
| MPS2926 | MPSA18    | PN4274   | ZTX108B  |
| MPS3392 | MPSA20    | PN4275   | ZTX109   |
| MPS3393 | MPSA42    | PN5128   | ZTX109B  |
| MPS3395 | MPSA43    | PN5129   | ZTX237   |
| MPS3646 | MPSH10    | PN5133   | ZTX237B  |
| MPS3704 | MPSL01    | PN5134   | ZTX238   |
| MPS3707 | MPSW01    | PN5135   | ZTX238B  |
| MPS3711 | MPSW01A   | PN5136   | ZTX239   |
| MPS3826 | MPSW10    | PN5137   | ZTX239B  |
| MPS3827 | MPSW42    | PN5179   | ZTX320   |
| MPS3904 | PMBT2222  | PN930    | ZTX321   |
| MPS5172 | PMBT2222A | PZT2222A | ZTX337A  |
| MPS5179 | PMBT2369  | PZTA42   | ZTX338A  |
| MPS6512 | PMST2222  | TIS92    | ZTX360   |
| MPS6513 | PMST2222A | TIS97    | ZTX450   |
| MPS6514 | PMST2369  | TIS98    | ZTX454   |
| MPS6515 | PN2222    | TIS99    | ZTX455   |
| MPS6520 | PN2222A   | TN2219   | ZTX458   |
| MPS6521 | PN2369    | TN2219A  | ZTX618   |
| MPS6531 | PN2369A   | ZTX1047A | ZTX649   |
| MPS6565 | PN2484    | ZTX1048A | ZTX650   |
| MPS6566 | PN3565    | ZTX1049A | ZTX651   |
| MPS6571 | PN3641    | ZTX1051A | ZTX653   |

|         |          |         |        |
|---------|----------|---------|--------|
| ZTX657  | 2N5354   | BC308AP | BC860A |
| ZTX658  | 2N5355   | BC415AP | BC860B |
| ZTX688B | 2N5365   | BC416AP | BC860C |
| ZTX689B | 2N5366   | BC556AP | BCP51  |
| ZTX690B | 2N5400   | BC557AP | BCP52  |
| ZTX692B | 2N5401   | BC558AP | BCP53  |
| ZTX694B | 2N5447   | BC559AP | BCP69  |
| ZTX696B | 2N5771   | BC560AP | BCW29  |
| ZTX849  | 2N5817   | BC856   | BCW61A |
| ZTX851  | 2N6727   | BC856A  | BCW61B |
| ZTX869  | 2PA1576Q | BC856AW | BCW61C |
| 2N3702  | 2PA1576R | BC856B  | BCW61D |
| 2N3703  | 2PA1576S | BC856BW | BCW67A |
| 2N3905  | 2SA1015  | BC856W  | BCW68F |
| 2N3906  | 2SA1020  | BC857   | BCW69  |
| 2N4058  | 2SA1213  | BC857A  | BCW89  |
| 2N4061  | 2SA1460  | BC857AW | BCX17  |
| 2N4062  | 2SA733   | BC857B  | BCX18  |
| 2N4125  | 2SA952   | BC857BW | BCX51  |
| 2N4126  | 2SA953   | BC857C  | BCX52  |
| 2N4289  | 2SA954   | BC857CW | BCX53  |
| 2N4291  | ZTX795A  | BC857W  | BCX71G |
| 2N4402  | ZTX796A  | BC858A  | BCX71H |
| 2N4403  | BC177AP  | BC858B  | BCX71J |
| 2N5086  | BC178AP  | BC858W  | BCX71K |
| 2N5087  | BC212AP  | BC859A  | BD136  |
| 2N5226  | BC213AP  | BC859B  | BD138  |
| 2N5227  | BC307AP  | BC859C  | BD140  |

|          |         |          |         |
|----------|---------|----------|---------|
| BF550    | MPS3644 | PN3640   | ZTX213  |
| BF824    | MPS3702 | PN3644   | ZTX213A |
| BF824W   | MPS3703 | PN3645   | ZTX214  |
| BSP31    | MPS6516 | PN4121   | ZTX214A |
| BSS63    | MPS6517 | PN4122   | ZTX549  |
| FCX558   | MPS6518 | PN4143   | ZTX550  |
| FCX749   | MPS6522 | PN4248   | ZTX558  |
| FMMT549  | MPS6523 | PN4249   | ZTX718  |
| FMMT589  | MPS6533 | PN4250   | ZTX749  |
| FMMT591A | MPS6534 | PN4250A  | ZTX750  |
| FMMT597  | MPS6562 | PN4258   | ZTX751  |
| FMMT597Q | MPS8598 | PN4258A  | ZTX753  |
| FMMT717  | MPSA55  | PN4354   | ZTX757  |
| FMMT718  | MPSA56  | PN4355   | ZTX758  |
| FMMT720  | MPSA70  | PN4356   | ZTX788A |
| FMMT722  | MPSA92  | PN4916   | ZTX788B |
| FMMT723  | MPSA93  | PN4917   | ZTX789A |
| FMMTA70  | MPSL51  | PN5138   | ZTX790A |
| FZT749   | MPSW51  | PN5139   | ZTX792A |
| FZT751   | MPSW51A | PN5142   | ZTX948  |
| FZT757   | MPSW55  | PN5910   | ZTX949  |
| FZT758   | MPSW56  | ST5771-1 | ZTX951  |
| FZT788A  | PN2906  | TIS93    | ZTX953  |
| FZT788B  | PN2906A | TN2905   | ZTX955  |
| FZT789A  | PN2907  | TN2905A  | ZTX956  |
| FZT790A  | PN2907A | TN4036   | ZTX957  |
| FZT792A  | PN3638  | ZTX212   | ZTX958  |
| MPS3638A | PN3638A | ZTX212A  | ZTX968  |

|                          |            |            |             |
|--------------------------|------------|------------|-------------|
| BOOST_CONVERTER          | 4011BD_10V | 4025BP_10V | 4049BT_10V  |
| BUCK_BOOST_CONVE<br>RTER | 4011BP_10V | 4025BT_10V | 4050BD_10V  |
|                          | 4011BT_10V | 4027BD_10V | 4050BP_10V  |
| BUCK_CONVERTER           | 4012BD_10V | 4027BP_10V | 4050BT_10V  |
| BUZZER                   | 4012BP_10V | 4027BT_10V | 4066BD_10V  |
| SONALERT                 | 4012BT_10V | 4028BD_10V | 4066BP_10V  |
| 4000BD_10V               | 4013BD_10V | 4028BP_10V | 4066BT_10V  |
| 4000BP_10V               | 4013BP_10V | 4028BT_10V | 4068BD_10V  |
| 4000BT_10V               | 4013BT_10V | 4030BD_10V | 4068BP_10V  |
| 4001BD_10V               | 4014BD_10V | 4030BP_10V | 4068BT_10V  |
| 4001BP_10V               | 4014BP_10V | 4030BT_10V | 4069BCL_10V |
| 4001BT_10V               | 4014BT_10V | 4040BD_10V | 4069BCP_10V |
| 4002BD_10V               | 4015BD_10V | 4040BP_10V | 4069BD_10V  |
| 4002BP_10V               | 4015BP_10V | 4040BT_10V | 4070BD_10V  |
| 4002BT_10V               | 4015BT_10V | 4041BD_10V | 4070BP_10V  |
| 4008BD_10V               | 4017BD_10V | 4041BP_10V | 4070BT_10V  |
| 4008BP_10V               | 4017BP_10V | 4041BT_10V | 4071BD_10V  |
| 4008BT_10V               | 4017BT_10V | 4042BD_10V | 4071BP_10V  |
| 4009BCL_10V              | 4019BD_10V | 4042BP_10V | 4071BT_10V  |
| 4009BCP_10V              | 4019BP_10V | 4042BT_10V | 4072BD_10V  |
| 4009BD_10V               | 4019BT_10V | 4043BD_10V | 4072BP_10V  |
| 40106BD_10V              | 4023BD_10V | 4043BP_10V | 4072BT_10V  |
| 40106BP_10V              | 4023BP_10V | 4043BT_10V | 4073BD_10V  |
| 40106BT_10V              | 4023BT_10V | 4044BD_10V | 4073BP_10V  |
| 4010BC1_10V              | 4024BD_10V | 4044BP_10V | 4073BT_10V  |
| 4010BEY_10V              | 4024BP_10V | 4044BT_10V | 4075BD_10V  |
| 4010BF_10V               | 4024BT_10V | 4049BD_10V | 4075BP_10V  |
| 4010BM1_10V              | 4025BD_10V | 4049BP_10V | 4075BT_10V  |

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| 4076BD_10V  | 4503BCP_10V | 4520BT_10V  | 4010BM1_15V |
| 4076BP_10V  | 4503BD_10V  | 4532BD_10V  | 4011BD_15V  |
| 4076BT_10V  | 4508BD_10V  | 4532BP_10V  | 4011BP_15V  |
| 4077BD_10V  | 4508BP_10V  | 4532BT_10V  | 4011BT_15V  |
| 4077BP_10V  | 4508BT_10V  | 4556BD_10V  | 4012BD_15V  |
| 4077BT_10V  | 4510BD_10V  | 4556BP_10V  | 4012BP_15V  |
| 4078BD_10V  | 4510BP_10V  | 4556BT_10V  | 4012BT_15V  |
| 4078BP_10V  | 4510BT_10V  | 4000BD_15V  | 4013BD_15V  |
| 4078BT_10V  | 4511BD_10V  | 4000BP_15V  | 4013BP_15V  |
| 4081BD_10V  | 4511BP_10V  | 4000BT_15V  | 4013BT_15V  |
| 4081BP_10V  | 4511BT_10V  | 4001BD_15V  | 4014BD_15V  |
| 4081BT_10V  | 4512BD_10V  | 4001BP_15V  | 4014BP_15V  |
| 4082BD_10V  | 4512BP_10V  | 4001BT_15V  | 4014BT_15V  |
| 4082BP_10V  | 4512BT_10V  | 4002BD_15V  | 4015BD_15V  |
| 4082BT_10V  | 4514BD_10V  | 4002BP_15V  | 4015BP_15V  |
| 4085BD_10V  | 4514BP_10V  | 4002BT_15V  | 4015BT_15V  |
| 4085BP_10V  | 4514BT_10V  | 4008BD_15V  | 4017BD_15V  |
| 4085BT_10V  | 4515BD_10V  | 4008BP_15V  | 4017BP_15V  |
| 4086BD_10V  | 4515BP_10V  | 4008BT_15V  | 4017BT_15V  |
| 4086BP_10V  | 4515BT_10V  | 4009BCL_15V | 4019BD_15V  |
| 4086BT_10V  | 4516BD_10V  | 4009BCP_15V | 4019BP_15V  |
| 4093BD_10V  | 4516BP_10V  | 4009BD_15V  | 4019BT_15V  |
| 4093BP_10V  | 4516BT_10V  | 40106BD_15V | 4023BD_15V  |
| 4093BT_10V  | 4518BD_10V  | 40106BP_15V | 4023BP_15V  |
| 4502BD_10V  | 4518BP_10V  | 40106BT_15V | 4023BT_15V  |
| 4502BP_10V  | 4518BT_10V  | 4010BC1_15V | 4024BD_15V  |
| 4502BT_10V  | 4520BD_10V  | 4010BEY_15V | 4024BP_15V  |
| 4503BCL_10V | 4520BP_10V  | 4010BF_15V  | 4024BT_15V  |

|            |             |            |             |
|------------|-------------|------------|-------------|
| 4025BD_15V | 4049BP_15V  | 4075BT_15V | 4503BCL_15V |
| 4025BP_15V | 4049BT_15V  | 4076BD_15V | 4503BCP_15V |
| 4025BT_15V | 4050BD_15V  | 4076BP_15V | 4503BD_15V  |
| 4027BD_15V | 4050BP_15V  | 4076BT_15V | 4508BD_15V  |
| 4027BP_15V | 4050BT_15V  | 4077BD_15V | 4508BP_15V  |
| 4027BT_15V | 4066BD_15V  | 4077BP_15V | 4508BT_15V  |
| 4028BD_15V | 4066BP_15V  | 4077BT_15V | 4510BD_15V  |
| 4028BP_15V | 4066BT_15V  | 4078BD_15V | 4510BP_15V  |
| 4028BT_15V | 4068BD_15V  | 4078BP_15V | 4510BT_15V  |
| 4030BD_15V | 4068BP_15V  | 4078BT_15V | 4511BD_15V  |
| 4030BP_15V | 4068BT_15V  | 4081BD_15V | 4511BP_15V  |
| 4030BT_15V | 4069BCL_15V | 4081BP_15V | 4511BT_15V  |
| 4040BD_15V | 4069BCP_15V | 4081BT_15V | 4512BD_15V  |
| 4040BP_15V | 4069BD_15V  | 4082BD_15V | 4512BP_15V  |
| 4040BT_15V | 4070BD_15V  | 4082BP_15V | 4512BT_15V  |
| 4041BD_15V | 4070BP_15V  | 4082BT_15V | 4514BD_15V  |
| 4041BP_15V | 4070BT_15V  | 4085BD_15V | 4514BP_15V  |
| 4041BT_15V | 4071BD_15V  | 4085BP_15V | 4514BT_15V  |
| 4042BD_15V | 4071BP_15V  | 4085BT_15V | 4515BD_15V  |
| 4042BP_15V | 4071BT_15V  | 4086BD_15V | 4515BP_15V  |
| 4042BT_15V | 4072BD_15V  | 4086BP_15V | 4515BT_15V  |
| 4043BD_15V | 4072BP_15V  | 4086BT_15V | 4516BD_15V  |
| 4043BP_15V | 4072BT_15V  | 4093BD_15V | 4516BP_15V  |
| 4043BT_15V | 4073BD_15V  | 4093BP_15V | 4516BT_15V  |
| 4044BD_15V | 4073BP_15V  | 4093BT_15V | 4518BD_15V  |
| 4044BP_15V | 4073BT_15V  | 4502BD_15V | 4518BP_15V  |
| 4044BT_15V | 4075BD_15V  | 4502BP_15V | 4518BT_15V  |
| 4049BD_15V | 4075BP_15V  | 4502BT_15V | 4520BD_15V  |

|            |            |           |            |
|------------|------------|-----------|------------|
| 4520BP_15V | 40106BT_5V | 4023BT_5V | 4044BD_5V  |
| 4520BT_15V | 4010BC1_5V | 4024BD_5V | 4044BP_5V  |
| 4532BD_15V | 4010BEY_5V | 4024BP_5V | 4044BT_5V  |
| 4532BP_15V | 4010BF_5V  | 4024BT_5V | 4049BD_5V  |
| 4532BT_15V | 4010BM1_5V | 4025BD_5V | 4049BP_5V  |
| 4556BD_15V | 4011BD_5V  | 4025BP_5V | 4049BT_5V  |
| 4556BP_15V | 4011BP_5V  | 4025BT_5V | 4050BD_5V  |
| 4556BT_15V | 4011BT_5V  | 4027BD_5V | 4050BP_5V  |
| 4585BD_15V | 4012BD_5V  | 4027BP_5V | 4050BT_5V  |
| 4585BP_15V | 4012BP_5V  | 4027BT_5V | 4066BD_5V  |
| 4585BT_15V | 4012BT_5V  | 4028BD_5V | 4066BP_5V  |
| 4000BD_5V  | 4013BD_5V  | 4028BP_5V | 4066BT_5V  |
| 4000BP_5V  | 4013BP_5V  | 4028BT_5V | 4068BD_5V  |
| 4000BT_5V  | 4013BT_5V  | 4030BD_5V | 4068BP_5V  |
| 4001BD_5V  | 4014BD_5V  | 4030BP_5V | 4068BT_5V  |
| 4001BP_5V  | 4014BP_5V  | 4030BT_5V | 4069BCL_5V |
| 4001BT_5V  | 4014BT_5V  | 4040BD_5V | 4069BCP_5V |
| 4002BD_5V  | 4015BD_5V  | 4040BP_5V | 4069BD_5V  |
| 4002BP_5V  | 4015BP_5V  | 4040BT_5V | 4070BD_5V  |
| 4002BT_5V  | 4015BT_5V  | 4041BD_5V | 4070BP_5V  |
| 4008BD_5V  | 4017BD_5V  | 4041BP_5V | 4070BT_5V  |
| 4008BP_5V  | 4017BP_5V  | 4041BT_5V | 4071BD_5V  |
| 4008BT_5V  | 4017BT_5V  | 4042BD_5V | 4071BP_5V  |
| 4009BCL_5V | 4019BD_5V  | 4042BP_5V | 4071BT_5V  |
| 4009BCP_5V | 4019BP_5V  | 4042BT_5V | 4072BD_5V  |
| 4009BD_5V  | 4019BT_5V  | 4043BD_5V | 4072BP_5V  |
| 40106BD_5V | 4023BD_5V  | 4043BP_5V | 4072BT_5V  |
| 40106BP_5V | 4023BP_5V  | 4043BT_5V | 4073BD_5V  |



|           |            |                 |                    |
|-----------|------------|-----------------|--------------------|
| 4073BP_5V | 4093BT_5V  | 4518BD_5V       | COUNT_ON           |
| 4073BT_5V | 4502BD_5V  | 4518BP_5V       | COUNT_ON_HOLD      |
| 4075BD_5V | 4502BP_5V  | 4518BT_5V       | COUNT_ON_RESET     |
| 4075BP_5V | 4502BT_5V  | 4520BD_5V       | COUNT_UPDOWN_OFF   |
| 4075BT_5V | 4503BCL_5V | 4520BP_5V       | COUNT_UPDOWN_ON    |
| 4076BD_5V | 4503BCP_5V | 4520BT_5V       | ENERGIZING_COIL    |
| 4076BP_5V | 4503BD_5V  | 4532BD_5V       | ENERGIZING_COIL_A  |
| 4076BT_5V | 4508BD_5V  | 4532BP_5V       | C                  |
| 4077BD_5V | 4508BP_5V  | 4532BT_5V       | ENERGIZING_COIL_TI |
| 4077BP_5V | 4508BT_5V  | 4556BD_5V       | MED                |
| 4077BT_5V | 4510BD_5V  | 4556BP_5V       | FAST_1A            |
| 4078BD_5V | 4510BP_5V  | 4556BT_5V       | FAST_2A            |
| 4078BP_5V | 4510BT_5V  | 4585BD_5V       | FAST_3A            |
| 4078BT_5V | 4511BD_5V  | 4585BP_5V       | FAST_4A            |
| 4081BD_5V | 4511BP_5V  | 4585BT_5V       | MAG_OL_RELAY       |
| 4081BP_5V | 4511BT_5V  | CONTROL_1A      | MOTOR_1A           |
| 4081BT_5V | 4512BD_5V  | CONTROL_1C      | MOTOR_1C           |
| 4082BD_5V | 4512BP_5V  | CONTROL_2A      | MOTOR_2A           |
| 4082BP_5V | 4512BT_5V  | CONTROL_2C      | MOTOR_2C           |
| 4082BT_5V | 4514BD_5V  | CONTROL_3A      | MOTOR_3A           |
| 4085BD_5V | 4514BP_5V  | CONTROL_3C      | MOTOR_3C           |
| 4085BP_5V | 4514BT_5V  | CONTROL_4A      | MOTOR_4A           |
| 4085BT_5V | 4515BD_5V  | CONTROL_4C      | MOTOR_4C           |
| 4086BD_5V | 4515BP_5V  | CONTROL_NC      | NC_CONTACT         |
| 4086BP_5V | 4515BT_5V  | CONTROL_NO      | NO_CONTACT         |
| 4086BT_5V | 4516BD_5V  | COUNT_OFF       | REVERSE_1A         |
| 4093BD_5V | 4516BP_5V  | COUNT_OFF_HOLD  | REVERSE_2A         |
| 4093BP_5V | 4516BT_5V  | COUNT_OFF_RESET | REVERSE_3A         |
|           |            |                 | REVERSE_4A         |

|                  |           |           |           |
|------------------|-----------|-----------|-----------|
| SLOW_1A          | LM211H    | LP339D    | MAX941CPA |
| SLOW_2A          | LM211J-8  | LP339J    | MAX941CSA |
| SLOW_3A          | LM211M    | LP339M    | MAX941CUA |
| SLOW_4A          | LM239AJ   | LP339N    | MAX941EPA |
| THERMAL_OL_RELAY | LM239J    | MAX907CPA | MAX941ESA |
| TIME_DELAY_1A    | LM311M    | MAX907CSA | MAX941MJA |
| TIME_DELAY_1C    | LM311N    | MAX907EPA | MAX942CPA |
| TIME_DELAY_2A    | LM311N-14 | MAX907ESA | MAX942CSA |
| TIME_DELAY_2C    | LM3302N   | MAX907MJA | MAX942EPA |
| TIME_DELAY_3A    | LM339AJ   | MAX908CPD | MAX942ESA |
| TIME_DELAY_3C    | LM339AM   | MAX908CSD | MAX942MJA |
| TIME_DELAY_4A    | LM339AN   | MAX908EPD | MAX944CPD |
| TIME_DELAY_4C    | LM339J    | MAX908ESD | MAX944CSD |
| TIME_DELAY_NC    | LM339M    | MAX908MJD | MAX944EPD |
| TIME_DELAY_NO    | LM339N    | MAX922CPA | MAX944ESD |
| LM111E           | LM710AMJ  | MAX922CSA | MAX944MJD |
| LM111H           | LM710AMW  | MAX922EPA | MAX961ESA |
| LM111J-14        | LM710CH   | MAX922ESA | MAX962ESA |
| LM111J-8         | LM710CN   | MAX922MJA | MAX963ESA |
| LM111W           | LM710H    | MAX924CPE | MAX964ESA |
| LM139AJ          | LP239D    | MAX924CSE | TLC339CD  |
| LM139AW          | LP239J    | MAX924EPE | TLC339CN  |
| LM139E           | LP239N    | MAX924ESE | TLC339ID  |
| LM139J           | LP2901D   | MAX924MJE | TLC339IN  |
| LM139W           | LP2901J   | MAX934CPE | TLC339MD  |
| LM160H           | LP2901N   | MAX934CSE | TLC339MN  |
| LM160J           | LP311M    | MAX934EPE | TLC339QD  |
| LM160J-14        | LP311N    | MAX934ESE | TLC339QN  |

|            |                        |                                   |  |
|------------|------------------------|-----------------------------------|--|
| TLC352CD   | TLC372QP               | POLYNOMIAL_VOLTAGE                | VOLTAGE_CONTROLLED_PIECEWISE_LINEAR_SOURCE |
| TLC352CP   | TLC374ID               | AVR-JTAG-HDR                      | VOLTAGE_CONTROLLED_SINE_WAVE               |
| TLC352ID   | TLC374IN               | BOSCH-EDC16-BDM-HDR               | VOLTAGE_CONTROLLED_SQUARE_WAVE             |
| TLC352IP   | TLC374MD               | CYPRESS-ULTRA-ISR-HDR             | VOLTAGE_CONTROLLED_TRIANGLE_WAVE           |
| TLC352MFK  | TLC374MFK              | TRANSFER_FUNCTION_BLOCK           | VOLTAGE_CONTROLLED_VOLTAGE_SOURCE          |
| TLC352MJG  | TLC374MN               | VOLTAGE_LIMITER                   | ATF750C-10PC                               |
| TLC354CN   | TLC374QD               | VOLTAGE_DIFFERENTIATOR            | ATF750C-10XC                               |
| TLC354ID   | TLC374QN               | VOLTAGE_GAIN_BLOCK                | ATF750C-15PC                               |
| TLC354IN   | TLC393CD               | VOLTAGE_INTEGRATOR                | ATF750C-15XC                               |
| TLC354MD   | TLC393CP               | VOLTAGE_LIMITER                   | ATF750CL-15PC                              |
| TLC354MN   | TLC393ID               | VOLTAGE_SLEW_RATE_BLOCK           | ATF750CL-15XC                              |
| TLC3702CD  | TLC393IP               | VOLTAGE_SUMMER                    | CY37032P44-125AC                           |
| TLC3702CP  | TLC393MD               | CURRENT_CONTROLLED_CURRENT_SOURCE | CY37032P44-125AI                           |
| TLC3702ID  | TLC393MFK              | CURRENT_CONTROLLED_VOLTAGE_SOURCE | CY37032P44-125JI                           |
| TLC3702IP  | TLC393MJG              | CONTROLLED_ONE_SHOT               | CY37032P44-154AC                           |
| TLC3702MFK | TLC393MP               | CURRENT_CONTROLLED_VOLTAGE_SOURCE | CY37032P44-154AI                           |
| TLC3702MJG | TLV2352ID              | FSK_VOLTAGE                       | CY37032P44-154JC                           |
| TLC3702QJG | TLV2352IP              |                                   | CY37032P44-154JI                           |
| TLC3704ID  | TLV2352IPW             |                                   | CY37032P44-200AC                           |
| TLC3704IN  | ACTEL-FLASHPRO-HDR     |                                   | CY37032P44-200JC                           |
| TLC3704MFK | ALTERA-BYTEBLASTER-HDR |                                   | CY37032P44-222AC                           |
| TLC3704QJ  | ARM-14-HDR             |                                   | CY37032P44-222JC                           |
| TLC372ID   | ARM-20-HDR             |                                   | XC9572XL-10TQ100C                          |
| TLC372IP   | DIVIDER                |                                   |  |
| TLC372MD   | MULTIPLIER             |                                   |  |
| TLC372MFK  | NONLINEAR_DEPENDENT    |                                   |  |
| TLC372MP   |                        |                                   |  |
| TLC372QD   |                        |                                   |  |

|                  |         |          |          |
|------------------|---------|----------|----------|
| XC9572XL-7TQ100C | FMMT38B | 1N1204C  | 1N3889   |
| HC-49/U_1.5MHz   | FZT604  | 1N1206C  | 1N3889A  |
| HC-49/U_11MHz    | FZT605  | 1N3064   | 1N3890   |
| HC-49/U_15MHz    | ZTX604  | 1N3208   | 1N3890A  |
| HC-49/U_25MHz    | ZTX605  | 1N3491   | 1N3891   |
| HC-49/U_3MHz     | ZTX614  | 1N3492   | 1N3891A  |
| HC-49/U_40MHz    | FZT705  | 1N3493   | 1N3892   |
| HC-49/U_5MHz     | ZTX704  | 1N3494   | 1N3892A  |
| HC-49/U_7MHz     | ZTX705  | 1N3495   | 1N3893   |
| HC-49/U_80MHz    | 1N5758  | 1N3611GP | 1N3893A  |
| HC-49/US_11MHz   | 1N5758A | 1N3612GP | 1N3899   |
| HC-49/US_15MHz   | 1N5759  | 1N3613GP | 1N3900   |
| HC-49/US_25MHz   | 1N5759A | 1N3614GP | 1N3901   |
| HC-49/US_40MHz   | 1N5760  | 1N3659   | 1N3902   |
| HC-49/US_5MHz    | 1N5761  | 1N3660   | 1N3903   |
| HC-49/US_7MHz    | 1N5761A | 1N3661   | 1N3909   |
| R145-32.768kHz   | ECG6407 | 1N3662   | 1N3910   |
| R26-32.768kHz    | ECG6408 | 1N3663   | 1N3911   |
| R38-32.768kHz    | ECG6411 | 1N3879   | 1N3912   |
| ULN2001_DIP16    | ECG6412 | 1N3879A  | 1N3913   |
| ULN2001_SO16     | 1BH62   | 1N3880   | 1N3957GP |
| ULN2002_DIP16    | 1DH62   | 1N3880A  | 1N4001GP |
| ULN2002_SO16     | 1GH62   | 1N3881   | 1N4002GP |
| ULN2003_DIP16    | 1JH62   | 1N3881A  | 1N4003GP |
| ULN2003_SO16     | 1LH62   | 1N3882   | 1N4004GP |
| ULN2004_DIP16    | 1N1199C | 1N3882A  | 1N4005GP |
| ULN2004_SO16     | 1N1200C | 1N3883   | 1N4006GP |
| BCX38B           | 1N1202C | 1N3883A  | 1N4007GP |

|          |          |          |         |
|----------|----------|----------|---------|
| 1N4009   | 1N4938   | 1N5621GP | 1N914B  |
| 1N4149   | 1N4942GP | 1N5623GP | 1N916   |
| 1N4150   | 1N4944GP | 1N5820   | 1N916A  |
| 1N4151   | 1N4946GP | 1N5821   | 1N916B  |
| 1N4152   | 1N4947GP | 1N5822   | 1S1553  |
| 1N4153   | 1N4948GP | 1N5823   | 1S1554  |
| 1N4154   | 1N5059GP | 1N5824   | 1S1555  |
| 1N4245GP | 1N5060GP | 1N5825   | 1S1830  |
| 1N4246GP | 1N5061GP | 1N5826   | 1S1834  |
| 1N4247GP | 1N5062GP | 1N5827   | 1S1835  |
| 1N4248GP | 1N5391   | 1N5828   | 1S1885  |
| 1N4249GP | 1N5391GP | 1N5829   | 1S1887  |
| 1N4305   | 1N5392GP | 1N5830   | 1S1888  |
| 1N4383GP | 1N5393GP | 1N5831   | 1S953   |
| 1N4384GP | 1N5394GP | 1N5832   | 1S954   |
| 1N4385GP | 1N5395GP | 1N5833   | 1S955   |
| 1N4446   | 1N5396GP | 1N5834   | 3BH41   |
| 1N4447   | 1N5397GP | 1N6096   | 3GH41   |
| 1N4448   | 1N5398GP | 1N6098   | 3JH41   |
| 1N4449   | 1N5399GP | 1N6478   | BA157GP |
| 1N4454   | 1N5400   | 1N6479   | BA158GP |
| 1N4585GP | 1N5401   | 1N6480   | BA159GP |
| 1N4586GP | 1N5402   | 1N6481   | BA220   |
| 1N4933   | 1N5404   | 1N6482   | BA221   |
| 1N4934   | 1N5406   | 1N6483   | BA223   |
| 1N4935   | 1N5615GP | 1N6484   | BA281   |
| 1N4936   | 1N5617GP | 1N914    | BA314   |
| 1N4937   | 1N5619GP | 1N914A   | BA315   |

|        |        |        |        |
|--------|--------|--------|--------|
| BA316  | BAV101 | BY715  | BYD17K |
| BA317  | BAV102 | BY716  | BYD17M |
| BA318  | BAV105 | BY717  | BYD31D |
| BA423  | BAV18  | BY718  | BYD31G |
| BA423L | BAV19  | BY719  | BYD31J |
| BA481  | BAV20  | BY720  | BYD33D |
| BA482  | BAV21  | BY721  | BYD33G |
| BA483  | BAV45  | BY722  | BYD33J |
| BA484  | BAX12  | BY723  | BYD33K |
| BA682  | BAX14  | BYD11  | BYD33M |
| BA683  | BAX18  | BYD11D | BYD34D |
| BAL74  | BAY80  | BYD11G | BYD34G |
| BAL99  | BY228  | BYD11J | BYD34J |
| BAR74  | BY328  | BYD11K | BYD34K |
| BAR99  | BY438  | BYD11M | BYD34M |
| BAS11  | BY448  | BYD13D | BYD37D |
| BAS15  | BY458  | BYD13G | BYD37G |
| BAS17  | BY505  | BYD13J | BYD37J |
| BAS19  | BY527  | BYD13K | BYD37K |
| BAS20  | BY584  | BYD13M | BYD37M |
| BAS29  | BY627  | BYD14D | BYD73A |
| BAS31  | BY705  | BYD14G | BYD73B |
| BAS32  | BY706  | BYD14J | BYD73C |
| BAS35  | BY710  | BYD14K | BYD73D |
| BAS45  | BY711  | BYD14M | BYD73E |
| BAS45L | BY712  | BYD17D | BYD73F |
| BAV10  | BY713  | BYD17G | BYD73G |
| BAV100 | BY714  | BYD17J | BYD74A |

|            |           |          |         |
|------------|-----------|----------|---------|
| BYD74B     | BYM26B    | BYV36A   | GF1A    |
| BYD74C     | BYM26C    | BYV36B   | GF1B    |
| BYD74D     | BYM26D    | BYV36C   | GF1D    |
| BYD74E     | BYM26E    | BYV36D   | GF1G    |
| BYD74F     | BYM36A    | BYV36E   | GF1J    |
| BYD74G     | BYM36B    | BYV95A   | GF1K    |
| BYD77A     | BYM36C    | BYV95B   | GF1M    |
| BYD77B     | BYM36D    | BYV95C   | GI250-1 |
| BYD77C     | BYM36E    | BYV96D   | GI250-2 |
| BYD77D     | BYM56A    | BYV96E   | GI250-3 |
| BYD77E     | BYM56B    | BYW54    | GI250-4 |
| BYD77F     | BYM56C    | BYW55    | GI810   |
| BYD77G     | BYM56D    | BYW56    | GI811   |
| BYM10-100  | BYM56E    | BYW95A   | GI812   |
| BYM10-1000 | BYV10-20  | BYW95B   | GI814   |
| BYM10-200  | BYV10-30  | BYW95C   | GI816   |
| BYM10-400  | BYV10-40  | BYW96D   | GI817   |
| BYM10-50   | BYV26A    | BYW96E   | GI818   |
| BYM10-600  | BYV26B    | BYX10G   | GL34A   |
| BYM10-800  | BYV26C    | BYX110GP | GL34B   |
| BYM11-100  | BYV26D    | FMMD2835 | GL34D   |
| BYM11-1000 | BYV26E    | FMMD2836 | GL34G   |
| BYM11-200  | BYV27-100 | FMMD2837 | GL34J   |
| BYM11-400  | BYV27-50  | FMMD2838 | GP02-20 |
| BYM11-50   | BYV28-100 | FMMD6050 | GP02-25 |
| BYM11-600  | BYV28-150 | FMMD6100 | GP02-30 |
| BYM11-800  | BYV28-200 | FMMD7000 | GP02-35 |
| BYM26A     | BYV28-50  | FMMD914  | GP02-40 |

|       |            |            |            |
|-------|------------|------------|------------|
| GP08A | GP20G      | MBR2045CT  | MBR5831    |
| GP08B | GP20J      | MBR2520    | MBR5831H   |
| GP08D | GP30A      | MBR2530    | MBR6035    |
| GP08G | GP30B      | MBR2535CT  | MBR6035B   |
| GP08J | GP30D      | MBR2540    | MBR6035PF  |
| GP10A | GP30G      | MBR30035CT | MBR6045    |
| GP10B | GP30J      | MBR30045CT | MBR6045B   |
| GP10D | GP30K      | MBR3020CT  | MBR6045H   |
| GP10G | GP30M      | MBR3035CT  | MBR6045PF  |
| GP10J | HD4A       | MBR3035PT  | MBR6535    |
| GP10K | LD102A     | MBR3045CT  | MBR6545    |
| GP10M | LD103A     | MBR3045PT  | MBR7030WTL |
| GP10N | LD106      | MBR320M    | MBR735     |
| GP10Q | MBR030     | MBR320P    | MBR745     |
| GP10T | MBR040     | MBR330M    | MBR7520    |
| GP10V | MBR1035    | MBR330P    | MBR7530    |
| GP10W | MBR1045    | MBR340     | MBR7535    |
| GP10Y | MBR12035CT | MBR340M    | MBR7540    |
| GP15A | MBR12045CT | MBR340P    | MBR7545    |
| GP15B | MBR1520    | MBR3520    | MBR8035    |
| GP15D | MBR1530    | MBR3535    | MBR8045    |
| GP15G | MBR1535CT  | MBR3545    | MBRL030    |
| GP15J | MBR1540    | MBR3545H   | MBRL040    |
| GP15K | MBR1635    | MBR4020    | MR1120     |
| GP15M | MBR1645    | MBR4030    | MR1366     |
| GP20A | MBR20035CT | MBR4040    | MR1376     |
| GP20B | MBR20045CT | MBR5825    | MR1386     |
| GP20D | MBR2035CT  | MBR5825H   | MR1396     |



|         |        |            |           |
|---------|--------|------------|-----------|
| MR2400  | MR504  | MR832      | MUR1515   |
| MR2400F | MR5040 | MR834      | MUR1520   |
| MR2401  | MR5059 | MR836      | MUR1530   |
| MR2401F | MR506  | MR850      | MUR1540   |
| MR2402  | MR5060 | MR851      | MUR1550   |
| MR2402F | MR5061 | MR852      | MUR1560   |
| MR2404  | MR508  | MR854      | MUR1605CT |
| MR2404F | MR510  | MR856      | MUR1610CT |
| MR2406  | MR750  | MR860      | MUR1615CT |
| MR2406F | MR751  | MR861      | MUR1620CT |
| MR2500  | MR752  | MR862      | MUR2505   |
| MR2501  | MR754  | MR864      | MUR2510   |
| MR2502  | MR756  | MR866      | MUR2515   |
| MR2504  | MR810  | MR870      | MUR2520   |
| MR2506  | MR811  | MR871      | MUR3005PT |
| MR2508  | MR812  | MR872      | MUR3010PT |
| MR2510  | MR813  | MR874      | MUR3015PT |
| MR327   | MR814  | MR876      | MUR3020PT |
| MR328   | MR816  | MUR10005CT | MUR405    |
| MR330   | MR817  | MUR10010CT | MUR410    |
| MR331   | MR818  | MUR10015CT | MUR415    |
| MR500   | MR820  | MUR10020CT | MUR420    |
| MR5005  | MR821  | MUR10150E  | MUR5005   |
| MR501   | MR822  | MUR105     | MUR5010   |
| MR5010  | MR824  | MUR110     | MUR5015   |
| MR502   | MR826  | MUR115     | MUR5020   |
| MR5020  | MR830  | MUR1505    | MUR605CT  |
| MR5030  | MR831  | MUR1510    | MUR610CT  |

|           |           |        |                         |
|-----------|-----------|--------|-------------------------|
| MUR615CT  | RGP02-12E | RGP25J | SS33                    |
| MUR620CT  | RGP02-14E | RGP25K | SS34                    |
| MUR805    | RGP02-16E | RGP25M | SS35                    |
| MUR810    | RGP02-18E | RGP30A | ZDX1F                   |
| MUR815    | RGP02-20E | RGP30B | ZDX2F                   |
| MUR820    | RGP10A    | RGP30D | ZDX5                    |
| MUR830    | RGP10B    | RGP30G | DIODE                   |
| MUR840    | RGP10D    | RGP30J | ZENER                   |
| MUR850    | RGP10G    | RGP30K | AD9841A-LQFP(48)        |
| MUR860    | RGP10J    | RGP30M | AD9842A-LQFP(48)        |
| MURD620CT | RGP10K    | S5227B | ADSP-2101-PGA(68)       |
| MURS310T3 | RGP10M    | S5227G | ADSP-2101-PLCC(68)      |
| R710XPT   | RGP15A    | S5227J | ADSP-2101-PQFP(80)      |
| R711XPT   | RGP15B    | S5227N | ADSP-2101-TQFP(80)      |
| R712XPT   | RGP15D    | SB     | ADSP-2103-PLCC(68)      |
| R714XPT   | RGP15G    | SB320  | ADSP-2103-PQFP(80)      |
| RGF1A     | RGP15J    | SB330  | ADSP-2103-TQFP(80)      |
| RGF1B     | RGP15K    | SB340  | ADSP-2105-PLCC(68)      |
| RGF1D     | RGP15M    | SB350  | ADSP-2111-PGA(100)      |
| RGF1G     | RGP20A    | SB360  | ADSP-2111-<br>PQFP(100) |
| RGF1J     | RGP20B    | SB520  | ADSP-2115-PLCC(68)      |
| RGF1K     | RGP20D    | SB530  | ADSP-2115-PQFP(80)      |
| RGF1M     | RGP20G    | SB540  | ADSP-2115-TQFP(80)      |
| RGL34A    | RGP20J    | SB550  | ADSP-2161-PLCC(68)      |
| RGL34B    | RGP25A    | SB560  | ADSP-2161-PQFP(80)      |
| RGL34D    | RGP25B    | SD241  | ADSP-2161-TQFP(80)      |
| RGL34G    | RGP25D    | SD41   | ADSP-2162-PLCC(68)      |
| RGL34J    | RGP25G    | SS32   |                         |

|                      |                   |              |                        |
|----------------------|-------------------|--------------|------------------------|
| ADSP-2162-PQFP(80)   | HMA510GM-55/833   | IDT7210L55G  | LPR201JC20             |
| ADSP-2162-TQFP(80)   | HMA510GM-65/833   | IDT7210L55J  | LPR201PC10             |
| ADSP-2163-PLCC(68)   | HMA510GM-75/833   | IDT7210L65C  | LPR201PC12             |
| ADSP-2163-PQFP(80)   | HSP43124PC-33     | IDT7210L65F  | LPR201PC15             |
| ADSP-2163-TQFP(80)   | HSP43124PC-45     | IDT7210L65G  | LPR201PC20             |
| ADSP-2164-PLCC(68)   | HSP43168GM-25/883 | IDT7210L65J  | TMS320C6711B-100GFNA   |
| ADSP-2164-PQFP(80)   | HSP43168GM-33/883 | IMSA110-G20S | TMS320LC2402A-PAG(64)  |
| ADSP-2164-TQFP(80)   | HSP45240GM-25/883 | L64210GC-15  | TMS320LC2402A-PG(64)   |
| ADSP-2191M-LQFP(144) | HSP45240GM-33/883 | L64210GC-20  | TMS320LC2402A-PG(64)   |
|                      | HSP45240GM-40/883 | L64210JC-15  | TMS320LC2404A-PZ(100)  |
| AM29520ADC           | IDT7210L20C       | L64210JC-20  | TMS320LC2406A-PZ(100)  |
| AM29520ADCB          | IDT7210L20F       | L64210NC-15  | TMS320LC2406A-PZ(100)  |
| AM29520AJC           | IDT7210L20G       | L64210NC-20  | TMS320LF2402A-PG(64)   |
| AM29520ALC           | IDT7210L20J       | L64211GC-15  | TMS320LF2403A-PAG(64)  |
| AM29520APC           | IDT7210L25C       | L64211GC-20  | TMS320LF2406A-PZ(100)  |
| AM29520APCB          | IDT7210L25F       | L64211NC-15  | TMS320LF2407A-PGE(144) |
| AM29521ADC           | IDT7210L25G       | L64211NC-20  | TVP5145PFP-TQFP(80)    |
| AM29521ADCB          | IDT7210L25J       | LPR200JC10   | MAX263_DIP28           |
| AM29521AJC           | IDT7210L35C       | LPR200JC12   | MAX264_DIP28           |
| AM29521ALC           | IDT7210L35F       | LPR200JC15   | MAX267_DIP24           |
| AM29521APC           | IDT7210L35G       | LPR200JC20   | MAX268_DIP24           |
| AM29521APCB          | IDT7210L35J       | LPR200PC10   | MAX280_SO16            |
| CS494001-LQFP(144)   | IDT7210L45C       | LPR200PC12   | MAX281A_SO16           |
| CS494501-TQFP(100)   | IDT7210L45F       | LPR200PC15   | MAX291_SO16            |
| DSP16210-TQFP(144)   | IDT7210L45G       | LPR200PC20   |                        |
| DSP1628-BQFP(100)    | IDT7210L45J       | LPR201JC10   |                        |
| DSP1628-TQFP(100)    | IDT7210L55C       | LPR201JC12   |                        |
| DSP16410B-PBGA(208)  | IDT7210L55F       | LPR201JC15   |                        |

|                |                 |                |                 |
|----------------|-----------------|----------------|-----------------|
| MAX292_SO16    | XC3020A-PQ100   | XC5202-6PC84C  | XC5210-3PC84C   |
| MAX295_SO16    | XC3030A-PQ100   | XC5202-6PQ100C | XC5210-3TQ144C  |
| MAX296_SO16    | XC3030A-VQ100   | XC5202-6TQ144C | XC5210-4PC84C   |
| MAX7400_DIP8   | XC3030L-VQ100   | XC5202-6VQ64C  | XC5210-4TQ144C  |
| MAX7401_DIP8   | XC3042A-PQ100   | XC5204-3PC84C  | XC5210-5PC84C   |
| MAX7403_DIP8   | XC3042A-VQ100   | XC5204-3PQ100C | XC5210-5TQ144C  |
| MAX7404_DIP8   | XC3042L-VQ100   | XC5204-3TQ144C | XC5210-6PC84C   |
| MAX7405_DIP8   | XC3120A-PQ100   | XC5204-4PC84C  | XC5210-6TQ144C  |
| MAX7407_DIP8   | XC3130A-PQ100   | XC5204-4PQ100C | XC5215-3PQ160C  |
| MAX7408_SO8    | XC3130A-VQ100   | XC5204-4TQ144C | XC5215-4PQ160C  |
| MAX7409_SO8    | XC3142A-PQ100   | XC5204-5PC84C  | XC5215-5PQ160C  |
| MAX7410_SO8    | XC3142A-VQ100   | XC5204-5PQ100C | XC5215-6PQ160C  |
| MAX7411_SO8    | XC3142L-VQ100   | XC5204-5TQ144C | XCS05-3PC84C    |
| MAX7412_SO8    | XC4002XL-1PC84C | XC5204-6PC84C  | XCS05-4PC84C    |
| MAX7413_SO8    | XC4002XL-2PC84C | XC5204-6PQ100C | XCS05XL-4PC84C  |
| MAX7414_SO8    | XC4002XL-3PC84C | XC5204-6TQ144C | XCS10-3PC84C    |
| MAX7415_SO8    | XC5202-3PC84C   | XC5206-3PC84C  | XCS10-4PC84C    |
| MAX7418_SO8    | XC5202-3PQ100C  | XC5206-3PQ100C | XCS10XL-4PC84C  |
| MAX7419_SO8    | XC5202-3TQ144C  | XC5206-3TQ144C | XCS20-3VQ100C   |
| MAX7420_SO8    | XC5202-3VQ64C   | XC5206-4PC84C  | XCS20-4VQ100C   |
| MAX7421_SO8    | XC5202-4PC84C   | XC5206-4PQ100C | XCS20XL-4VQ100C |
| MAX7422_SO8    | XC5202-4PQ100C  | XC5206-4TQ144C | XCS30-3VQ100C   |
| MAX7423_SO8    | XC5202-4TQ144C  | XC5206-5PC84C  | XCS30-4VQ100C   |
| MAX7424_SO8    | XC5202-4VQ64C   | XC5206-5PQ100C | XCS30XL-4VQ100C |
| MAX7425_SO8    | XC5202-5PC84C   | XC5206-5TQ144C | XCS40-4PQ208C   |
| MAX7426_SO8    | XC5202-5PQ100C  | XC5206-6PC84C  | XCS40XL-4PQ208C |
| MAX7427_SO8    | XC5202-5TQ144C  | XC5206-6PQ100C | 0.5_AMP         |
| QL6250-4PQ208C | XC5202-5VQ64C   | XC5206-6TQ144C | 1_AMP           |

|         |          |                        |                                  |
|---------|----------|------------------------|----------------------------------|
| 10_AMP  | MDA2504  | MDA980-4               | SEVEN_SEG_COM_K_GREEN            |
| 15_AMP  | MDA2506  | MDA980-5               |                                  |
| 2_AMP   | MDA3500  | MDA980-6               | SEVEN_SEG_COM_K_YELLOW           |
| 20_AMP  | MDA3501  | MDA990-1               | SEVEN_SEG_DECIMAL_COM_A          |
| 25_AMP  | MDA3502  | MDA990-2               |                                  |
| 3_AMP   | MDA3504  | MDA990-3               | SEVEN_SEG_DECIMAL_COM_A_BLUE     |
| 30_AMP  | MDA3506  | MDA990-4               | SEVEN_SEG_DECIMAL_COM_A_GREEN    |
| 4_AMP   | MDA3508  | MDA990-5               |                                  |
| 40_AMP  | MDA3510  | MDA990-6               | SEVEN_SEG_DECIMAL_COM_A_YELLOW   |
| 5_AMP   | MDA3550  | DCD_HEX                |                                  |
| 50_AMP  | MDA3551  | DCD_HEX_BLUE           | SEVEN_SEG_DECIMAL_COM_K          |
| 3N246   | MDA920A1 | DCD_HEX_GREEN          | SEVEN_SEG_DECIMAL_COM_K_BLUE     |
| 3N247   | MDA920A2 | DCD_HEX_YELLOW         |                                  |
| 3N248   | MDA920A3 | PLUS_MINUS_ONE         | SEVEN_SEG_DECIMAL_COM_K_GREEN    |
| 3N249   | MDA920A4 | PLUS_MINUS_ONE_BLUE    | SEVEN_SEG_DECIMAL_COM_K_YELLOW   |
| 3N250   | MDA920A5 |                        |                                  |
| 3N251   | MDA920A6 | PLUS_MINUS_ONE_GREEN   | SEVEN_SEG_TWO-DIGIT_COM_A        |
| 3N252   | MDA920A7 | PLUS_MINUS_ONE_YELLOW  | SEVEN_SEG_TWO-DIGIT_COM_A_BLUE   |
| 3N253   | MDA920A8 |                        |                                  |
| 3N254   | MDA920A9 | SEVEN_SEG_COM_A        | SEVEN_SEG_TWO-DIGIT_COM_A_GREEN  |
| 3N255   | MDA970A1 | SEVEN_SEG_COM_A_BLUE   | N                                |
| 3N256   | MDA970A2 |                        |                                  |
| 3N257   | MDA970A3 | SEVEN_SEG_COM_A_GREEN  | SEVEN_SEG_TWO-DIGIT_COM_A_YELLOW |
| 3N258   | MDA970A5 | SEVEN_SEG_COM_A_YELLOW |                                  |
| 3N259   | MDA970A6 |                        | SEVEN_SEG_TWO-DIGIT_COM_K        |
| MDA2500 | MDA980-1 | SEVEN_SEG_COM_K        | SEVEN_SEG_TWO-DIGIT_COM_K_BLUE   |
| MDA2501 | MDA980-2 | SEVEN_SEG_COM_K_BLUE   |                                  |
| MDA2502 | MDA980-3 |                        |                                  |

|   |            |         |         |
|---|------------|---------|---------|
| SEVEN_SEG_TWO-<br>DIGIT_COM_K_GREE<br>N | IRGPC40UD2 | 2N3958  | 2N4416A |
|   | IRGPC50K   | 2N3966  | 2N4856  |
| SEVEN_SEG_TWO-<br>DIGIT_COM_K_YELLOW    | IRGPC50M   | 2N3967  | 2N4856A |
|   | IRGPH40K   | 2N3970  | 2N4857  |
|   | IRGPH50K   | 2N3971  | 2N4857A |
| IRG4BC10U                               | IRGPH50M   | 2N3972  | 2N4858  |
| IRG4BC10UD                              | MGP11N60ED | 2N4084  | 2N4858A |
| IRG4BC15UD                              | MGW21N60ED | 2N4091  | 2N4859  |
| IRG4BC20U                               | MMG05N60D  | 2N4092  | 2N4859A |
| IRG4BC40S                               | 2N3370     | 2N4093  | 2N4860  |
| IRG4BC40U                               | 2N3458     | 2N4117A | 2N4860A |
| IRG4BC40W                               | 2N3459     | 2N4118A | 2N4861  |
| IRG4PC30U                               | 2N3684     | 2N4119A | 2N4861A |
| IRG4RC10K                               | 2N3685     | 2N4220  | 2N5045  |
| IRG4RC10KD                              | 2N3686     | 2N4220A | 2N5046  |
| IRG4RC10U                               | 2N3687     | 2N4221  | 2N5047  |
| IRG4RC10UD                              | 2N3821     | 2N4221A | 2N5078  |
| IRGBC20F                                | 2N3822     | 2N4222  | 2N5103  |
| IRGBC20K                                | 2N3823     | 2N4222A | 2N5105  |
| IRGBC20S                                | 2N3824     | 2N4223  | 2N5196  |
| IRGBC20U                                | 2N3921     | 2N4338  | 2N5197  |
| IRGBC30F                                | 2N3922     | 2N4339  | 2N5199  |
| IRGBC30K                                | 2N3954     | 2N4340  | 2N5358  |
| IRGBC30UD2                              | 2N3954A    | 2N4341  | 2N5397  |
| IRGLC60KD1                              | 2N3955     | 2N4391  | 2N5398  |
| IRGPC20F                                | 2N3955A    | 2N4392  | 2N5432  |
| IRGPC20U                                | 2N3956     | 2N4393  | 2N5433  |
| IRGPC40K                                | 2N3957     | 2N4416  | 2N5434  |

|          |        |        |         |
|----------|--------|--------|---------|
| 2N5452   | 2SK330 | BF556B | J109    |
| 2N5454   | 2SK364 | BF851A | J110    |
| 2N5484   | 2SK366 | BF851B | J111    |
| 2N5485   | 2SK367 | BF851C | J112    |
| 2N5486   | 2SK368 | BF861A | J113    |
| 2N5515   | BC264A | BF861B | J210    |
| 2N5516   | BC264B | BF861C | J211    |
| 2N5517   | BC264C | BFR30  | J212    |
| 2N5518   | BC264D | BFR31  | J2N5902 |
| 2N5519   | BF245A | BFT46  | J2N5904 |
| 2N5520   | BF245B | BFU308 | J2N5905 |
| 2N5521   | BF245C | BFU309 | J2N5906 |
| 2N5522   | BF246A | BFU310 | J2N5907 |
| 2N5523   | BF247A | BFW10  | J2N5908 |
| 2N5524   | BF256A | BFW11  | J2N5909 |
| 2N5545   | BF256B | BFW12  | J2N5911 |
| 2N5556   | BF410A | BFW13  | J2N5912 |
| 2N5557   | BF410B | BFW61  | J2N6483 |
| 2N5558   | BF410C | BSJ108 | J2N6484 |
| 2N5564   | BF410D | BSJ109 | J2N6485 |
| 2N5565   | BF510  | BSJ110 | J308    |
| 2N5566   | BF511  | BSR56  | J309    |
| 2SK117   | BF512  | BSR57  | J310    |
| 2SK170   | BF513  | BSR58  | J401    |
| 2SK192A  | BF545A | BSV78  | J402    |
| 2SK208   | BF545B | BSV79  | J403    |
| 2SK209   | BF545C | BSV80  | J404    |
| 2SK30ATM | BF556A | J108   | J405    |

|           |          |           |                              |
|-----------|----------|-----------|------------------------------|
| J406      | PMBFJ111 | U441      | LED_blue                     |
| J410      | PMBFJ112 | 2N2608    | LED_green                    |
| J411      | PMBFJ113 | 2N2609    | LED_ir                       |
| J412      | PMBFJ210 | 2N4381    | LED_orange                   |
| NDF9406   | PMBFJ211 | 2N5018    | LED_red                      |
| NDF9407   | PMBFJ212 | 2N5019    | LED_yellow                   |
| NDF9409   | PMBFJ308 | 2N5020    | BICOLOR_LED_Red/Green        |
| NDF9410   | PMBFJ309 | 2N5021    |                              |
| NF5101    | PMBFJ310 | 2N5114    | BICOLOR_LED_Red-Orange/Green |
| NF5102    | PN4391   | 2N5115    | LOSSLESS_LINE_TYPE           |
| NF5103    | PN4392   | 2N5116    | 1                            |
| NF5301    | PN4393   | J174      | LOSSLESS_LINE_TYPE           |
| NPD5564   | PN4416   | J175      | 2                            |
| NPD5565   | PN4416A  | J176      | LOSSY_TRANSMISSION_LINE      |
| NPD5566   | PZFJ108  | J177      | AM29LV800BB-70EI             |
| NPD8301   | PZFJ109  | PMBFJ174  | DS1846_SO20                  |
| NPD8303   | PZFJ110  | PMBFJ175  | M68AF031AL_SO28              |
| PMBF4391  | U257     | PMBFJ176  | M68AF127BL_SO32              |
| PMBF4392  | U308     | PMBFJ177  | M68AF511AL_SO32              |
| PMBF4393  | U309     | 100V_100W | M68AW031AL_SO28              |
| PMBF4416  | U310     | 120V_100W | M68AW064FL_FBGA48            |
| PMBF4416A | U401     | 120V_250W |                              |
| PMBF5484  | U402     | 12V_10W   | M68AW128ML_SO44              |
| PMBF5485  | U403     | 12V_25W   | M68AW256ML_SO44              |
| PMBF5486  | U404     | 28V_7.5W  | M68AW511AL_SO32              |
| PMBFJ108  | U405     | 30V_10W   | M68AW512DL_FBGA48            |
| PMBFJ109  | U406     | 4V_0.5W   | M68AW512ML_SO44              |
| PMBFJ110  | U440     | 5V_1W     | COP87L20CJN                  |



|                |                          |                          |                  |
|----------------|--------------------------|--------------------------|------------------|
| COP87L22CJN    | N87C196KB                | PIC18F8620-<br>TQFP(80L) | 80L186EB13       |
| COP87L40CJN    | PIC12C508                |                          | 80L186EB16       |
| COP87L40RJN    | PIC12C508A               | PIC18F8720-<br>TQFP(80L) | 80L188EA13       |
| COP87L42CJN    | PIC12C509                | ST10F168-PQFP(144)       | 80L188EB13       |
| COP87L42RJN    | PIC12C509A               | ST10F269T3-<br>TQFP(144) | 80L188EB16       |
| DS80C310_LCC44 | PIC12CE518               |                          | NS32FV16-20      |
| DS80C320_LCC44 | PIC12CE519               | ST10R272L-<br>TQFP(100)  | NS32FV16-25      |
| DS80C323_LCC44 | PIC12CR509A              |                          | NS32FX161-15     |
| DS83C520_LCC44 | PIC16C505                | ST7263B-SDIP(32)         | NS32FX161-20     |
| DS83C530_FP52  | PIC16C54                 | ST7263B-SO(34)           | NS32FX164-20     |
| DS87C520_LCC44 | PIC16C54A                | TMP90C800F               | NS32FX164-25     |
| DS87C530_FP52  | PIC16C54C                | TMP90C800N               | Z08470-DIP(40)   |
| HD64F2134FA20  | PIC16C554                | TMP90C801F               | Z80180-PLCC(68)  |
| HD64F2134TF20  | PIC16C558                | TMP90C801N               | Z80180-QFP(64)   |
| HD64F2134VFA10 | PIC16C56                 | TMP94CM40F               | Z80180-QFP(80)   |
| HD64F2134VTF10 | PIC16C56A                | 80C186EA13               | Z80181-QFP(100)  |
| M37702S1AFP    | PIC16C58B                | 80C186EA20               | Z80182-QFP(100)  |
| M37702S1BFP    | PIC16CR54A               | 80C186EA25               | Z80182-VQFP(100) |
| MC68HC11D3CFBL | PIC16CR54C               | 80C186EB13               | Z80195-QFP(100)  |
| MC68HC11D3CFN1 | PIC16CR56A               | 80C186EB20               | Z84015-QFP(100)  |
| MC68HC11D3CP1  | PIC16CR58B               | 80C186EB25               | Z84C00-DIP(40)   |
| MC68HC11E0CFN2 | PIC16CR83                | 80C188EA13               | Z84C00-PLCC(44)  |
| MC68HC11E1CFN2 | PIC16CR84                | 80C188EA20               | Z84C00-QFP(44)   |
| MSP430P325IFN  | PIC16F83                 | 80C188EA25               | Z84C10-DIP(40)   |
| MSP430P325IPG  | PIC18F6620-<br>TQFP(64L) | 80C188EB13               | Z84C10-PLCC(44)  |
| MSP430P325IPM  |                          | 80C188EB20               | Z84C15-QFP(100)  |
| N80C196KB      | PIC18F6720-<br>TQFP(64L) | 80C188EB25               | Z84C15-VQFP(100) |
| N83C196KB      |                          | 80L186EA13               | Z84C20-DIP(40)   |

|                  |                     |                       |           |
|------------------|---------------------|-----------------------|-----------|
| Z84C20-PLCC(44)  | TPS60242_SO8        | L6208_SO24            | BF998     |
| Z84C30-DIP(28)   | TPS60243_SO8        | L6208P_SO36           | BF998R    |
| Z84C30-PLCC(44)  | UC1705_DIP8         | L6234_DIP20           | BF998WR   |
| Z84C30-QFP(44)   | UC2705_DIP8         | L6234P_SO20           | BSV81     |
| Z84C40-DIP(40)   | UC3705_DIP8         | L6375_DIP8            | 2N7000    |
| Z84C41-DIP(40)   | CRYSTAL_VIRTUAL     | L6375_SO20            | 2SK3133   |
| Z84C42-DIP(40)   | FUSE_VIRTUAL        | TDE1890_SO20          | 2SK3134   |
| Z84C43-QFP(44)   | MOTOR_VIRTUAL       | TDE1890_ZIP11         | 2SK3135   |
| Z84C44-PLCC(44)  | OPTOCOUPLER_VIRTUAL | TDE1891_SIP11         | 2SK3136   |
| Z84C90-LQFP(100) | TRIODE_VIRTUAL      | TDE1891_ZIP11         | 2SK3140   |
| Z84C90-PLCC(84)  | AD5260_SO14         | TDE1897C_DIP8         | 2SK3141   |
| Z8L180-PLCC(68)  | AD5262_SO16         | TDE1897C_SO20         | 2SK3142   |
| Z8L180-QFP(64)   | AD5280_SO14         | TDE1898C_DIP8         | 2SK3203   |
| Z8L180-QFP(80)   | AD5282_SO16         | TDE1898C_SIP9         | 2SK3233   |
| Z8L182-QFP(100)  | L6201_SO20          | TDE1898C_SO20         | BF904     |
| Z8L182-VQFP(100) | L6201P_SO20         | 555_VIRTUAL           | BF904R    |
| Z8S180-PLCC(68)  | L6202_DIP18         | ANALOG_SWITCH_VIRTUAL | BF904WR   |
| Z8S180-QFP(64)   | L6203_ZIP11         | MONOSTABLE_VIRTUAL    | BF909     |
| Z8S180-QFP(80)   | L6205_DIP20         | PLL_VIRTUAL           | BF909WR   |
| DP8421A_LCC68    | L6205_SO20          | FREQ_DIVIDER          | BS170     |
| DP8422A_LCC84    | L6206_DIP24         | ILLUMINATED_PB        | BSD214    |
| MAX2740ECM       | L6206_SO24          | MUSHROOM_HEAD         | BSD215    |
| MAX4361_SO8      | L6206P_SO36         | PB_DPST               | IRF1010N  |
| MAX4362_SO14     | L6207_DIP24         | PB_NC                 | IRF1010NS |
| MAX4363_SO20     | L6207_SO24          | PB_NO                 | IRF1310   |
| TPS5300_SO32     | L6207P_SO36         | WOBBLE_STICK          | IRF250    |
| TPS60240_SO8     | L6208_DIP24         | BF908WR               | IRF2505S  |
| TPS60241_SO8     |                     |                       |           |

|           |            |           |           |
|-----------|------------|-----------|-----------|
| IRF3205   | IRFI840GLC | IRFU2605  | IRL3803   |
| IRF3205S  | IRFIZ44N   | IRFU3910  | IRL3803S  |
| IRF3710   | IRFIZ46N   | IRFU4105  | IRL530N   |
| IRF3710S  | IRFIZ48N   | IRFZ24N   | IRL530NS  |
| IRF510    | IRFM140    | IRFZ24NS  | IRL540    |
| IRF520    | IRFM150    | IRFZ34N   | IRLI2203G |
| IRF520N   | IRFN054    | IRFZ44N   | IRLI2203N |
| IRF520NS  | IRFP044N   | IRFZ44NS  | IRLI2505  |
| IRF530N   | IRFP048N   | IRFZ46N   | IRLI2703  |
| IRF530NS  | IRFP054N   | IRFZ46NS  | IRLI2910  |
| IRF540    | IRFP064    | IRFZ48N   | IRLI3103  |
| IRF540N   | IRFP064N   | IRFZ48NS  | IRLI3303  |
| IRF540NS  | IRFP140N   | IRL2203   | IRLI3803  |
| IRF541    | IRFP2410   | IRL2203NS | IRLI530N  |
| IRF7201   | IRFP244    | IRL2203S  | IRLIZ24N  |
| IRF7403   | IRFP250    | IRL2505   | IRLIZ34N  |
| IRF7413   | IRFP260    | IRL2505S  | IRLL3303  |
| IRF830    | IRFP264    | IRL2703   | IRLP150   |
| IRF840    | IRFP3710   | IRL2703S  | IRLP2203  |
| IRFE130   | IRFPG40    | IRL2910   | IRLP2505  |
| IRFF110   | IRFR110    | IRL2910S  | IRLP3705  |
| IRFG110   | IRFR1205   | IRL3103   | IRLP3803  |
| IRFI1010N | IRFR120N   | IRL3103S  | IRLR024N  |
| IRFI3710  | IRFR3910   | IRL3303   | IRLR2703  |
| IRFI520N  | IRFR4105   | IRL3303S  | IRLR2705  |
| IRFI530N  | IRFU110    | IRL3705   | IRLR2905  |
| IRFI540N  | IRFU1205   | IRL3705N  | IRLR3103  |
| IRFI840G  | IRFU120N   | IRL3705NS | IRLR3303  |

|            |            |             |                 |
|------------|------------|-------------|-----------------|
| IRLU024N   | MTM26N40E  | ZVN3306F    | ZVP4424A        |
| IRLU2703   | MTM8N60    | BST100      | TPS2811_SO8     |
| IRLU2705   | MTP15N05E  | BST110      | TPS2812_SO8     |
| IRLU2905   | MTP15N06E  | BST120      | TPS2813_SO8     |
| IRLU3103   | MTP25N06   | BST122      | TPS2814_SO8     |
| IRLU3303   | MTP25N06L  | IRF5210     | TPS2815_SO8     |
| IRLZ34N    | MTP25N10E  | IRF5210S    | TPS2816_SOT23_5 |
| IRLZ34NS   | MTP2N50    | IRF5305     | TPS2817_SOT23_5 |
| IRLZ44N    | MTP3055V   | IRF5305S    | TPS2818_SOT23_5 |
| MHD20N06C  | MTP3055VL  | IRF7404     | TPS2819_SOT23_5 |
| MHD20N06G  | MTP30N08M  | IRF9530     | TPS2828_SOT23_5 |
| MHD20N06P  | MTP35N06E  | IRFI5210    | TPS2829_SOT23_5 |
| MTB20N20E  | MTP3N100   | IRFI5305    | TPS2830_SO14    |
| MTD15N06V  | MTP40N06M  | IRFM9140    | TPS2831_SO14    |
| MTD1N60E   | MTP4N50    | IRFP5210    | TPS2832_SO8     |
| MTD1N80E   | MTP4N85    | MMSF3P02HD  | TPS2833_SO8     |
| MTD2N50E   | MTP50N05EL | MTD10P06HDL | TPS2834_SO14    |
| MTD3055V   | MTP50N06E  | MTD2955E    | TPS2835_SO14    |
| MTD3055VL  | MTP6N60    | MTD4P06     | TPS2836_SO8     |
| MTD4N20E   | MTP7N20    | MTP12P10    | TPS2837_SO8     |
| MTD5N06    | PHN110     | MTP20P06    | TPS2838_SO16    |
| MTH13N50   | PMBF170    | MTP2P50     | TPS2839_SO16    |
| MTH30N20   | STP32N06L  | MTP8P10     | TPS2848_SO14    |
| MTH5N100   | VN10LF     | PHP125      | TPS2849_SO14    |
| MTH8N60    | ZVN0124A   | PHP225      | UCC27323_SO8    |
| MTM10N100E | ZVN2106A   | ZVP2106A    | UCC27324_SO8    |
| MTM15N40   | ZVN2106G   | ZVP2106G    | UCC27325_SO8    |
| MTM24N50E  | ZVN3306A   | ZVP3306     | UCC37323_SO8    |

|              |          |               |          |
|--------------|----------|---------------|----------|
| UCC37324_SO8 | AD509JH  | AD548AH       | AD642KH  |
| UCC37325_SO8 | AD509KH  | AD548AQ       | AD642LH  |
| NET_10       | AD509SH  | AD548AR       | AD642SH  |
| NET_12       | AD515AJH | AD548BH       | AD644JH  |
| NET_14       | AD515AKH | AD548BQ       | AD644KH  |
| NET_16       | AD515ALH | AD548BR       | AD644LH  |
| NET_18       | AD517JH  | AD548CH       | AD644SH  |
| NET_2        | AD517KH  | AD548CQ       | AD645AH  |
| NET_20       | AD517LH  | AD548JN       | AD645BH  |
| NET_3        | AD517SH  | AD548JR       | AD645JN  |
| NET_4        | AD542JH  | AD548KN       | AD645KN  |
| NET_6        | AD542KH  | AD548SH       | AD645SH  |
| NET_8        | AD542LH  | AD548SQ       | AD647JH  |
| 3280A        | AD542SH  | AD548TH       | AD647KH  |
| 3288RT       | AD544JH  | AD548TQ       | AD647LH  |
| 3554AM       | AD544KH  | AD5539JN      | AD647SE  |
| 3554BM       | AD544LH  | AD5539JQ      | AD647SEB |
| 3554SM       | AD544SH  | AD5539SQ      | AD647SH  |
| 741          | AD545AJH | AD5539SQ/883B | AD705AQ  |
| 741-DIV      | AD545AKH | AD620AN       | AD705BQ  |
| AD22057N     | AD545ALH | AD620AR       | AD705JN  |
| AD380JH      | AD545AMH | AD620BN       | AD705JR  |
| AD380KH      | AD546JN  | AD620BR       | AD705KN  |
| AD380LH      | AD546KN  | AD620SQ       | AD705TQ  |
| AD380SH      | AD547JH  | AD626AN       | AD707AH  |
| AD507JH      | AD547KH  | AD626AR       | AD707AQ  |
| AD507KH      | AD547LH  | AD626BN       | AD707AR  |
| AD507SH      | AD547SH  | AD642JH       | AD707JN  |

|              |              |              |              |
|--------------|--------------|--------------|--------------|
| AD707KN      | AD741H       | AD744SH      | AD811SE/883B |
| AD707KR      | AD741JH      | AD744SQ      | AD811SQ/883B |
| AD707TH      | AD741JN      | AD744TH      | AD817AN      |
| AD707TQ      | AD741KH      | AD744TQ      | AD817AR      |
| AD708AH      | AD741KN      | AD745AN      | AD818AN      |
| AD708AQ      | AD741LH      | AD745AQ      | AD818AR      |
| AD708BH      | AD741LN      | AD745AR      | AD820AN      |
| AD708BQ      | AD741SH      | AD745BQ      | AD820AR      |
| AD708JN      | AD743AN      | AD745JN      | AD820BN      |
| AD708SH      | AD743AQ      | AD745JR      | AD820BR      |
| AD708SH/883B | AD743AR      | AD745KN      | AD840JN      |
| AD708SQ      | AD743BQ      | AD745SQ      | AD840JQ      |
| AD711AH      | AD743JN      | AD745SQ/883B | AD840KN      |
| AD711AQ      | AD743JR      | AD795BH      | AD840KQ      |
| AD711BH      | AD743KN      | AD795JN      | AD840SE-883B |
| AD711BQ      | AD743KR      | AD795KN      | AD840SQ      |
| AD711CH      | AD743SQ      | AD796AN      | AD840SQ-883B |
| AD711CQ      | AD743SQ/883B | AD796AR      | AD841JH      |
| AD711JN      | AD744AH      | AD796BN      | AD841JN      |
| AD711JR      | AD744AQ      | AD796SQ/883B | AD841JQ      |
| AD711KN      | AD744BH      | AD797AN      | AD841KH      |
| AD711KR      | AD744BQ      | AD797AR      | AD841KN      |
| AD711SH      | AD744CH      | AD797BN      | AD841KQ      |
| AD711SQ      | AD744CQ      | AD797SQ      | AD841SE      |
| AD711TH      | AD744JN      | AD811AN      | AD841SH      |
| AD711TQ      | AD744JR      | AD811AR-16   | AD841SQ      |
| AD741CH      | AD744KN      | AD811AR-20   | AD842JH      |
| AD741CN      | AD744KR      | AD811JR      | AD842JN      |

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|--------------|---------------|----------|----------|
| AD842JQ      | AD845KN       | AD9617JN | CA0324M  |
| AD842JR      | AD845SQ       | AD9617JR | CA0358AE |
| AD842KH      | AD845SQ/883B  | AD9617SQ | CA0358AM |
| AD842KN      | AD846         | AD9617TQ | CA0358AT |
| AD842KQ      | AD846AN       | AD9618AQ | CA0358E  |
| AD842SE      | AD846AQ       | AD9618BQ | CA0358M  |
| AD842SH      | AD846BQ       | AD9618JN | CA0358T  |
| AD842SQ      | AD846SQ       | AD9618JR | CA0741E  |
| AD843AQ      | AD847AQ       | AD9618SQ | CA0741T  |
| AD843BH      | AD847AR       | AD9618TQ | CA1458E  |
| AD843BQ      | AD847JN       | BPASS    | CA1458T  |
| AD843JN      | AD847JR       | BUF601AP | CA2902M  |
| AD843JR      | AD847SQ       | CA0124E  | CA2902N  |
| AD843KN      | AD847SQ/883B  | CA0124M  | CA2904E  |
| AD843SE      | AD848AQ       | CA0158AE | CA2904M  |
| AD843SE/883B | AD848JN       | CA0158AT | CA3060E  |
| AD843SH      | AD848JR       | CA0158E  | CA3078AE |
| AD843SQ      | AD848SQ       | CA0158M  | CA3078AM |
| AD843SQ/883B | AD848SQ/883B  | CA0158T  | CA3078AT |
| AD844        | AD849AQ       | CA0224E  | CA3078E  |
| AD844AN      | AD849JN       | CA0224M  | CA3078M  |
| AD844AQ      | AD849JR       | CA0258AE | CA3078T  |
| AD844BQ      | AD849SQ       | CA0258AM | CA3080   |
| AD844SQ      | AD849SQ/883B  | CA0258AT | CA3080A  |
| AD845AQ      | AD9610TH      | CA0258E  | CA3080AE |
| AD845BQ      | AD9610TH/883B | CA0258M  | CA3080AM |
| AD845JN      | AD9617AQ      | CA0258T  | CA3080E  |
| AD845JR      | AD9617BQ      | CA0324E  | CA3080M  |

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| CA3094AE  | CA3260E   | CLC200AI   | CLC409AID  |
| CA3094AM  | CA3260T   | CLC200AK   | CLC409AJE  |
| CA3094AT  | CA3280E   | CLC200AM   | CLC409AJM5 |
| CA3094BE  | CA3440AE  | CLC201     | CLC409AJP  |
| CA3094BM  | CA3440M   | CLC203     | CLC411A8B  |
| CA3094BT  | CA3450E   | CLC220     | CLC411AJE  |
| CA3094E   | CA5130AE  | CLC401A8B  | CLC411AJP  |
| CA3094M   | CA5130AM  | CLC401A8D  | CLC412A8B  |
| CA3094T   | CA5130AT  | CLC401AIB  | CLC412AIB  |
| CA3100E   | CA5130E   | CLC401AID  | CLC412AJE  |
| CA3100M   | CA5130M   | CLC401AJE  | CLC412AJP  |
| CA3100T   | CA5130T   | CLC401AJP  | CLC414A8B  |
| CA3130E   | CA5160AE  | CLC402A8B  | CLC414A8D  |
| CA3130M   | CA5160AM  | CLC402A8D  | CLC414AJE  |
| CA3130T   | CA5260AE  | CLC402AID  | CLC414AJP  |
| CA3140E   | CA5260AM  | CLC402AJE  | CLC415A8B  |
| CA3140M   | CA5260E   | CLC402AJP  | CLC415A8D  |
| CA3140T   | CA5260M   | CLC404A8D  | CLC415AJE  |
| CA3160E   | CA5420E   | CLC404AID  | CLC415AJP  |
| CA3160T   | CA5420M   | CLC404AJE  | CLC416AJE  |
| CA3193AE  | CA5420T   | CLC404AJM5 | CLC416AJP  |
| CA3193AT  | CA5470E   | CLC404AJP  | CLC420A8B  |
| CA3193E   | CA5470M   | CLC406A8B  | CLC420A8D  |
| CA3193T   | CLC103AI  | CLC406A8D  | CLC420AIB  |
| CA3240AE  | CLC103AM  | CLC406AJE  | CLC420AJE  |
| CA3240AE1 | CLC111AJE | CLC406AJM5 | CLC420AJP  |
| CA3240E   | CLC111AJP | CLC406AJP  | CLC420B8B  |
| CA3240E1  | CLC200A8C | CLC409A8D  | CLC420B8D  |



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| CLC420BIB | DIV           | HA1-2541-2 | HA2-2541-2 |
| CLC420BJE | EL2006CG      | HA1-2541-5 | HA2-2541-5 |
| CLC420BJP | EL2006G       | HA1-2542-2 | HA2-2542-2 |
| CLC423AJE | EL2006G/883B  | HA1-2542-5 | HA2-2542-5 |
| CLC423AJP | EL2022/EL     | HA1-2839-5 | HA2-2544-2 |
| CLC428A8B | EL2022CG      | HA1-2840-5 | HA2-2548-5 |
| CLC428AJE | EL2022G       | HA1-2840-9 | HA2-2548-9 |
| CLC428AJP | EL2210CN      | HA1-2850-5 | HA2-2600-2 |
| CLC432A8B | EL2210CS      | HA1-2850-9 | HA2-2602-2 |
| CLC432AJE | EL2211CN      | HA1-4741-2 | HA2-2605-5 |
| CLC432AJP | EL2211CS      | HA1-4741-5 | HA2-2620-2 |
| CLC440A8B | EL2310CN      | HA1-5104-2 | HA2-2622-2 |
| CLC440AJE | EL2310CS      | HA1-5104-5 | HA2-2625-5 |
| CLC440AJP | EL2311CN      | HA1-5114-2 | HA2-2640-2 |
| CLC449A8B | EL2311CS      | HA1-5114-5 | HA2-5101-2 |
| CLC449AJE | EL2410CN      | HA1-5134-2 | HA2-5102-2 |
| CLC449AJP | EL2410CS      | HA1-5134-5 | HA2-5102-5 |
| CLC501A8D | EL2411CN      | HA1-5190-2 | HA2-5130-5 |
| CLC501AID | EL2411CS      | HA2-2500-2 | HA2-5135-5 |
| CLC501AJE | EL2500/EL     | HA2-2502-2 | HA2-5142-2 |
| CLC501AJP | EL2520/EL     | HA2-2510-2 | HA2-5142-5 |
| CLC502A8D | EL2600/EL     | HA2-2512-2 | HA2-5147-2 |
| CLC502AID | EL2620/EL     | HA2-2515-2 | HA2-5147-5 |
| CLC502AJE | ELH0101K/883B | HA2-2520-2 | HA2-5160-2 |
| CLC502AJP | HA1-2539-2    | HA2-2522-2 | HA2-5160-5 |
| CLC505A8D | HA1-2539-5    | HA2-2525-5 | HA2-5162-5 |
| CLC505AJE | HA1-2540-2    | HA2-2529-2 | HA2-5170-2 |
| CLC505AJP | HA1-2540-5    | HA2-2529-5 | HA2-5170-5 |

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| HA2-5190-2  | HA3-2850-9  | HA3B2850-9 | HA7-5111-2  |
| HA2-5221-5  | HA3-4741-5  | HA4P2525-5 | HA7-5112-2  |
| HA2-7712A-5 | HA3-5101-5  | HA7-2500-2 | HA7-5127-2  |
| HA2-7712A-9 | HA3-5102-5  | HA7-2510-2 | HA7-5127-5  |
| HA2-7712B-5 | HA3-5104-5  | HA7-2512-2 | HA7-5127A-2 |
| HA2-7712B-9 | HA3-5111-5  | HA7-2515-2 | HA7-5127A-5 |
| HA3-2444-5  | HA3-5112-5  | HA7-2520-2 | HA7-5130-2  |
| HA3-2444-9  | HA3-5114-5  | HA7-2522-2 | HA7-5130-5  |
| HA3-2525-5  | HA3-5127-5  | HA7-2525-5 | HA7-5135-2  |
| HA3-2529-5  | HA3-5127A-5 | HA7-2529-5 | HA7-5135-5  |
| HA3-2539-5  | HA3-5142-5  | HA7-2544-2 | HA7-5137-2  |
| HA3-2539C-5 | HA3-5147-5  | HA7-2544-5 | HA7-5137-5  |
| HA3-2540-5  | HA3-5177-5  | HA7-2548-5 | HA7-5142-2  |
| HA3-2542-5  | HA3-5221-5  | HA7-2600-2 | HA7-5142-5  |
| HA3-2544-5  | HA3-5222-5  | HA7-2602-2 | HA7-5147-2  |
| HA3-2544C-5 | HA3-5232-5  | HA7-2605-5 | HA7-5147-5  |
| HA3-2548-5  | HA3-5232-9  | HA7-2620-2 | HA7-5170-2  |
| HA3-2605-5  | HA3-7712A-5 | HA7-2622-2 | HA7-5170-5  |
| HA3-2625-5  | HA3-7712A-9 | HA7-2625-5 | HA7-5177-5  |
| HA3-2839-5  | HA3-7712B-5 | HA7-2640-2 | HA7-5221-5  |
| HA3-2839-9  | HA3-7712B-9 | HA7-2645-5 | HA7-5221-9  |
| HA3-2840-5  | HA3B2840-5  | HA7-2840-5 | HA7-5222-5  |
| HA3-2840-9  | HA3B2840-9  | HA7-2840-9 | HA7-5222-9  |
| HA3-2841-5  | HA3B2841-5  | HA7-2850-5 | HA9P2444-5  |
| HA3-2841-9  | HA3B2841-9  | HA7-2850-9 | HA9P2444-9  |
| HA3-2842-5  | HA3B2842-5  | HA7-5101-2 | HA9P2529-5  |
| HA3-2842-9  | HA3B2842-9  | HA7-5102-2 | HA9P2539-5  |
| HA3-2850-5  | HA3B2850-5  | HA7-5102-5 | HA9P2539-9  |

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| HA9P2540-5  | HA9P5114-9  | HFA9P0002-5   | LF155AH/883 |
| HA9P2544-5  | HA9P5127-5  | HFA9P0002-9   | LF155H      |
| HA9P2544-9  | HA9P5137-5  | HFA9P0005-5   | LF155H/883  |
| HA9P2544C-5 | HA9P5142-9  | HFA9P0005-9   | LF156AH     |
| HA9P2544C-9 | HA9P5221-5  | ICL7611ACPA   | LF156AH/883 |
| HA9P2548-5  | HA9P5222-5  | ICL7611ACTV   | LF156H      |
| HA9P2605-5  | HA9P5222-9  | ICL7611AMTV   | LF156H/883  |
| HA9P2625-5  | HA9P5232-5  | ICL7611DCBA   | LF157AH/883 |
| HA9P2840-5  | HA9P5232-9  | ICL7650SCBA-1 | LF157H/883  |
| HA9P2840-9  | HA9P7712B-5 | ICL7650SCBD   | LF255H      |
| HA9P2841-5  | HA9P7712B-9 | ICL7650SCPA   | LF256H      |
| HA9P2841-9  | HFA1-0001-5 | ICL7650SCPD   | LF257H      |
| HA9P2842-5  | HFA1-0001-9 | ICL7650SCTV-1 | LF347BD     |
| HA9P2842-9  | HFA2-0002-5 | ICL7650SIJD   | LF347BN     |
| HA9P2850-5  | HFA2-0002-9 | ICL7650SIPA-1 | LF347D      |
| HA9P2850-9  | HFA2-0005-5 | ICL7650SIPD   | LF347M      |
| HA9P4741-9  | HFA2-0005-9 | ICL7650SITV-1 | LF347N      |
| HA9P5101-5  | HFA3-0001-5 | ICL7650SMJD   | LF351D      |
| HA9P5101-9  | HFA3-0001-9 | ICL7650SMTV-1 | LF351M      |
| HA9P5102-5  | HFA3-0002-5 | ICL7652       | LF351N      |
| HA9P5102-9  | HFA3-0002-9 | ICL7652D      | LF351P      |
| HA9P5104-5  | HFA3-0005-5 | ICL7652P      | LF353D      |
| HA9P5104-9  | HFA3-0005-9 | INA105_CMP    | LF353H      |
| HA9P5111-5  | HFA7-0002-5 | LF13741H      | LF353M      |
| HA9P5111-9  | HFA7-0002-9 | LF147D/883    | LF353N      |
| HA9P5112-5  | HFA7-0005-5 | LF147J        | LF353P      |
| HA9P5112-9  | HFA7-0005-9 | LF147J/883    | LF355AH     |
| HA9P5114-5  | HFA9P0001-5 | LF155AH       | LF355BM     |

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| LF355BN  | LF412ACN    | LF444CJ     | LH0062CH       |
| LF355H   | LF412AMH    | LF444CM     | LH0062D        |
| LF355M   | LF412CD     | LF444CN     | LH0062H        |
| LF355N   | LF412CH     | LF444MD/883 | LH0101ACK      |
| LF356AH  | LF412CJG    | LF451CM     | LH0101AK       |
| LF356BM  | LF412CN     | LF453CM     | LH0101AK-MIL   |
| LF356BN  | LF412CP     | LH0003CH    | LH0101CK       |
| LF356H   | LF412MH     | LH0003H     | LH0101K        |
| LF356M   | LF412MJ/883 | LH0004CH    | LH0101K-MIL    |
| LF356N   | LF441AMH    | LH0004H     | LH1041G        |
| LF357AH  | LF441CD     | LH0004H-MIL | LH4161         |
| LF357BN  | LF441CH     | LH0021CK    | LH4162         |
| LF357H   | LF441CJ     | LH0021K     | LM101AD        |
| LF357M   | LF441CM     | LH0022CD    | LM101AD/883    |
| LF357N   | LF441CN     | LH0022CH    | LM101AF        |
| LF400    | LF441MH/883 | LH0024CH    | LM101AF/883    |
| LF411ACH | LF442ACN    | LH0024H     | LM101AFK       |
| LF411ACN | LF442AMH    | LH0024H-MIL | LM101AFK/883   |
| LF411AMH | LF442CD     | LH0032CG    | LM101AH        |
| LF411CD  | LF442CH     | LH0032G     | LM101AH/883    |
| LF411CH  | LF442CJ     | LH0032G/883 | LM101AJ        |
| LF411CJG | LF442CM     | LH0041CG    | LM101AJ-14     |
| LF411CN  | LF442CN     | LH0041CJ    | LM101AJ-14/883 |
| LF411CP  | LF442MH     | LH0041G     | LM101AJ/883    |
| LF411ID  | LF442MH/883 | LH0042CH    | LM101AJG       |
| LF411IP  | LF444ACN    | LH0042H     | LM101AJG/883   |
| LF411MH  | LF444AMD    | LH0042H-MIL | LM101AP        |
| LF412ACH | LF444CD     | LH0062CD    | LM101AU        |

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|---------------|--------------|--------------|-------------|
| LM101AU/883   | LM108H       | LM118H       | LM124J/883  |
| LM101AW       | LM108H/883   | LM118H/883   | LM124N      |
| LM101AW/883   | LM108J       | LM118J       | LM124W      |
| LM101D        | LM108J-8     | LM118J-8     | LM124W/883  |
| LM101F        | LM108J-8/883 | LM118J-8/883 | LM12CLK     |
| LM101F/883    | LM108J/883   | LM118J/883   | LM12LK      |
| LM101H        | LM108J8      | LM118J8      | LM144H      |
| LM101H/883    | LM108J8/883  | LM118J8/883  | LM144H/883  |
| LM101J-14     | LM108JG      | LM118JG      | LM146J      |
| LM101J-14/883 | LM108JG/883  | LM118L       | LM146J/883  |
| LM107J        | LM108L       | LM118P       | LM149J      |
| LM107JG       | LM108P       | LM11CH       | LM149J/883  |
| LM107JG/883   | LM10BH       | LM11CLH      | LM158AD     |
| LM107U        | LM10BLH      | LM11CLN      | LM158AFK    |
| LM107W        | LM10CH       | LM11H        | LM158AH     |
| LM107W/883    | LM10CLH      | LM124AD      | LM158AH/883 |
| LM108AD       | LM10CLN      | LM124AE      | LM158AJ     |
| LM108AH       | LM10CLN8     | LM124AE/883  | LM158AJG    |
| LM108AH/883   | LM10CLWM     | LM124AFK     | LM158AN     |
| LM108AJ       | LM10CN       | LM124AJ      | LM158AP     |
| LM108AJ-8     | LM10CN8      | LM124AJ/883  | LM158D      |
| LM108AJ-8/883 | LM10CWM      | LM124AN      | LM158FK     |
| LM108AJ/883   | LM10H        | LM124AW/883  | LM158H      |
| LM108AJG      | LM10H/883    | LM124D       | LM158J      |
| LM108AL       | LM112H       | LM124E       | LM158JG     |
| LM108AP       | LM112H/883   | LM124E/883   | LM158N      |
| LM108D        | LM118D       | LM124FK      | LM158P      |
| LM108D/883    | LM118FK      | LM124J       | LM1877M-9   |

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| LM1877N-9 | LM218P   | LM2904P   | LM318N      |
| LM202H    | LM224AD  | LM2904PW  | LM318N8     |
| LM207D    | LM224AJ  | LM2904QD  | LM318P      |
| LM207H    | LM224AN  | LM2904QP  | LM318S8     |
| LM207J    | LM224AP  | LM301AD   | LM324AD     |
| LM207P    | LM224D   | LM301AP   | LM324AJ     |
| LM208AD   | LM224J   | LM307D    | LM324AM     |
| LM208AH   | LM224N   | LM307N    | LM324AP     |
| LM208AJ   | LM224P   | LM307P    | LM324APWLE  |
| LM208AJ-8 | LM246J   | LM308AD   | LM324D      |
| LM208AN   | LM258AD  | LM308AH   | LM324DBLE   |
| LM208AP   | LM258AH  | LM308AJ   | LM324J      |
| LM208D    | LM258AJG | LM308AJ-8 | LM324M      |
| LM208H    | LM258AN  | LM308AN   | LM324N      |
| LM208J    | LM258AP  | LM308AN8  | LM324P      |
| LM208J-8  | LM258D   | LM308D    | LM324PWLE   |
| LM208N    | LM258H   | LM308H    | LM324x2DBLE |
| LM208P    | LM258JG  | LM308J    | LM344H      |
| LM212H    | LM258N   | LM308J-8  | LM346J      |
| LM216AD   | LM258P   | LM308M    | LM346M      |
| LM216AF   | LM2878P  | LM308N    | LM346N      |
| LM216AH   | LM2902M  | LM308N8   | LM348D      |
| LM216D    | LM2902N  | LM312H    | LM348N      |
| LM216F    | LM2902VD | LM318D    | LM348PW     |
| LM216H    | LM2902VN | LM318H    | LM358AD     |
| LM218D    | LM2904AN | LM318J-8  | LM358AH     |
| LM218H    | LM2904D  | LM318J8   | LM358AJG    |
| LM218JG   | LM2904M  | LM318M    | LM358AM     |

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|-------------|--------------|-----------|-------------|
| LM358AN     | LM6132BIN    | LM6172IM  | LM6364N     |
| LM358AP     | LM6142AIM    | LM6172IN  | LM6365M     |
| LM358BP     | LM6142AIN    | LM6181IN  | LM6365N     |
| LM358D      | LM6142BIM    | LM6218AN  | LM637ACH    |
| LM358DB     | LM6142BIN    | LM6218AWM | LM637AMH    |
| LM358H      | LM6161E/883  | LM6218N   | LM637BCH    |
| LM358J      | LM6161J      | LM6218WM  | LM637BMH    |
| LM358JG     | LM6161J/883  | LM6261J   | LM637CH     |
| LM358M      | LM6161W/883  | LM6261M   | LM637CN     |
| LM358N      | LM6161WG/883 | LM6261N   | LM709AH     |
| LM358P      | LM6162E/883  | LM6262M   | LM709CH     |
| LM358PW     | LM6162J/883  | LM6262N   | LM709CN     |
| LM4250CH    | LM6162N      | LM6264J   | LM709CN-8   |
| LM4250CM    | LM6162W/883  | LM6264N   | LM709H      |
| LM4250CN    | LM6162WG/883 | LM6265J   | LM7131ACM   |
| LM607ACH    | LM6164E/883  | LM6265N   | LM7131ACM5  |
| LM607ACN    | LM6164J      | LM627ACH  | LM715CH     |
| LM607AMH    | LM6164J/883  | LM627AMH  | LM715CJ     |
| LM607BCH    | LM6164W/883  | LM627BCH  | LM715MH     |
| LM607BCN    | LM6164WG/883 | LM627BMH  | LM715MJ     |
| LM607BMH    | LM6165E/883  | LM627CH   | LM7171AIM   |
| LM607CH     | LM6165J      | LM627CN   | LM7171AIN   |
| LM607CN     | LM6165J/883  | LM6361J   | LM7171BIM   |
| LM6118E/883 | LM6165W/883  | LM6361M   | LM7171BIN   |
| LM6118J/883 | LM6165WG/883 | LM6361N   | LM725AH     |
| LM6118N     | LM6171AIM    | LM6362M   | LM725AH/883 |
| LM6132AIM   | LM6171BIM    | LM6362N   | LM725CH     |
| LM6132BIM   | LM6171BIN    | LM6364M   | LM725CN     |

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| LM725H         | LM8261M5       | LMC6062AIN     | LMC6482IM      |
| LM725H/883     | LM8272MM       | LMC6062AMJ/883 | LMC6482IMM     |
| LM7301IM       | LMC6001AIN     | LMC6062AMN     | LMC6482IN      |
| LM7301IM5      | LMC6001BIN     | LMC6062IM      | LMC6482MN      |
| LM741AH/883    | LMC6022IM      | LMC6062IN      | LMC6484AIM     |
| LM741AJ-14/883 | LMC6024IM      | LMC6064AIM     | LMC6484AIN     |
| LM741CH        | LMC6032IM      | LMC6064IM      | LMC6484AMJ/883 |
| LM741CJ        | LMC6032IN      | LMC6064IN      | LMC6484IM      |
| LM741CM        | LMC6034IM      | LMC6081AIM     | LMC6484IN      |
| LM741CN        | LMC6041AIM     | LMC6081AIN     | LMC6484MN      |
| LM741EH        | LMC6041AIN     | LMC6081AMN     | LMC6492AEM     |
| LM741EN        | LMC6041IM      | LMC6081IM      | LMC6492BEM     |
| LM741H         | LMC6041IN      | LMC6081IN      | LMC6494AEM     |
| LM741H/883     | LMC6042AIM     | LMC6082AIM     | LMC6494BEM     |
| LM741J         | LMC6042AIN     | LMC6082AIN     | LMC6572AIM     |
| LM741J-14/883  | LMC6042IM      | LMC6082AMN     | LMC6572BIM     |
| LM741J/883     | LMC6042IN      | LMC6082IM      | LMC6574AIM     |
| LM741W/883     | LMC6044AIM     | LMC6082IN      | LMC6574BIM     |
| LM747AH        | LMC6044AIN     | LMC6084AIM     | LMC660AMD      |
| LM747AJ        | LMC6044IM      | LMC6084IM      | LMC660AMJ/883  |
| LM748CH        | LMC6044IN      | LMC6442IM      | LMC660CM       |
| LM748CJ        | LMC6061AIM     | LMC6442IN      | LMC660CN       |
| LM748CN        | LMC6061AIN     | LMC6462AIM     | LMC662AMD      |
| LM748H         | LMC6061AMJ/883 | LMC6462AIN     | LMC662AMJ/883  |
| LM759CH        | LMC6061AMN     | LMC6464AIM     | LMC662CM       |
| LM759CP        | LMC6061IM      | LMC6482AIM     | LMC662CN       |
| LM759H/883     | LMC6061IN      | LMC6482AIN     | LMC7101AIM5    |
| LM759MH        | LMC6062AIM     | LMC6482AMJ/883 | LMC7101BIM5    |



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|----------------|------------|------------|------------|
| LMV821M5       | LT1001CH   | LT1007AMJG | LT1013ACJ8 |
| LMV821M7       | LT1001CJ8  | LT1007AML  | LT1013ACP  |
| LP124J         | LT1001CN8  | LT1007AMP  | LT1013AIP  |
| LP2902M        | LT1001CS8  | LT1007CDW  | LT1013AMFK |
| LP2902N        | LT1001MH   | LT1007CH   | LT1013AMH  |
| LP324M         | LT1001MJ8  | LT1007CJ8  | LT1013AMJ8 |
| LP324N         | LT1002ACJ  | LT1007CN8  | LT1013AMP  |
| LPC660AIM      | LT1002ACN  | LT1007CP   | LT1013CH   |
| LPC660AIN      | LT1002AMJ  | LT1007CS   | LT1013CJ8  |
| LPC660AMD      | LT1002CJ   | LT1007MH   | LT1013CN8  |
| LPC660AMJ/883  | LT1002CN   | LT1007MJ8  | LT1013CP   |
| LPC661AIM      | LT1002MJ   | LT1007MJG  | LT1013DD   |
| LPC661AIN      | LT1006ACH  | LT1007ML   | LT1013DID  |
| LPC661AMN      | LT1006ACJ8 | LT1007MP   | LT1013DIP  |
| LPC661IM       | LT1006AMH  | LT1008CH   | LT1013DMD  |
| LPC661IN       | LT1006AMJ8 | LT1008CN8  | LT1013DMJG |
| LPC662AIM      | LT1006CH   | LT1008MH   | LT1013DMP  |
| LPC662AIN      | LT1006CJ8  | LT1012     | LT1013DN8  |
| LPC662AMD      | LT1006CN8  | LT1012ACH  | LT1013DP   |
| LPC662AMJ/883  | LT1006MH   | LT1012ACN8 | LT1013IP   |
| LPC662IM       | LT1006MJ8  | LT1012AMH  | LT1013MFK  |
| LPC662IN       | LT1006S8   | LT1012CH   | LT1013MH   |
| LT1001         | LT1007ACH  | LT1012CN8  | LT1013MJ8  |
| LT1001ACH      | LT1007ACJ8 | LT1012DH   | LT1013MJG  |
| LT1001ACJ8     | LT1007ACN8 | LT1012DN8  | LT1013MP   |
| LT1001ACN8     | LT1007ACP  | LT1012MH   | LT1014ACJ  |
| LT1001AMH/883  | LT1007AMH  | LT1012S8   | LT1014AMJ  |
| LT1001AMJ8/883 | LT1007AMJ8 | LT1013ACH  | LT1014CJ   |

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| LT1014CN   | LT1037AMH  | LT1057ACH  | LT1077MH   |
| LT1014DN   | LT1037AMJ8 | LT1057ACJ8 | LT1077MJ8  |
| LT1014MJ   | LT1037AMJG | LT1057ACN8 | LT1078ACH  |
| LT1022ACH  | LT1037AML  | LT1057AMH  | LT1078ACN8 |
| LT1022AMH  | LT1037AMP  | LT1057AMJ8 | LT1078AMJ8 |
| LT1022CH   | LT1037CDW  | LT1057CH   | LT1078CN8  |
| LT1022CN8  | LT1037CH   | LT1057CJ8  | LT1078IN8  |
| LT1022MH   | LT1037CJ8  | LT1057CN8  | LT1078IS8  |
| LT1024ACN  | LT1037CN8  | LT1057IS   | LT1078MH   |
| LT1024AMD  | LT1037CP   | LT1057MH   | LT1078MJ8  |
| LT1024CN   | LT1037CS   | LT1057MJ8  | LT1078S8   |
| LT1024MD   | LT1037MH   | LT1057S    | LT1079ACN  |
| LT1028     | LT1037MJ8  | LT1058ACJ  | LT1079AM   |
| LT1028ACH  | LT1037MJG  | LT1058ACN  | LT1079CN   |
| LT1028ACJ8 | LT1037ML   | LT1058AMJ  | LT1079IN   |
| LT1028ACN8 | LT1037MP   | LT1058CJ   | LT1079ISW  |
| LT1028AMH  | LT1055ACH  | LT1058CMJ  | LT1079MJ   |
| LT1028AMJ8 | LT1055AMH  | LT1058CN   | LT1079SW   |
| LT1028CH   | LT1055CH   | LT1077ACH  | LT1097CN8  |
| LT1028CJ8  | LT1055CN8  | LT1077ACJ8 | LT1097S8   |
| LT1028CN8  | LT1055MH   | LT1077ACN8 | LT1115CN8  |
| LT1028CS   | LT1055S8   | LT1077AIN8 | LT1115CS   |
| LT1028MH   | LT1056ACH  | LT1077AMH  | LT1122ACJ8 |
| LT1028MJ8  | LT1056AMH  | LT1077AMJ8 | LT1122ACN8 |
| LT1037ACH  | LT1056CH   | LT1077CH   | LT1122AMJ8 |
| LT1037ACJ8 | LT1056CN8  | LT1077CJ8  | LT1122BCJ8 |
| LT1037ACN8 | LT1056MH   | LT1077CN8  | LT1122BCN8 |
| LT1037ACP  | LT1056S8   | LT1077IN8  | LT1122BMJ8 |

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| LT1122CCJ8 | LT118AH    | LT1211AMJ8 | LT1223CJ8 |
| LT1122CCN8 | LT118AJ8   | LT1211CN8  | LT1223CN8 |
| LT1122CMJ8 | LT1190CJ8  | LT1211CS8  | LT1223CS8 |
| LT1122CS8  | LT1190CN8  | LT1211MJ8  | LT1223MJ8 |
| LT1122DCJ8 | LT1190CS8  | LT1212CN   | LT1224CN8 |
| LT1122DCN8 | LT1190MJ8  | LT1212CS   | LT1224CS8 |
| LT1122DMJ8 | LT1191CJ8  | LT1213ACN8 | LT1225CN8 |
| LT1122DS8  | LT1191CN8  | LT1213AMJ8 | LT1225CS8 |
| LT1178ACH  | LT1191CS8  | LT1213CN8  | LT1226CN8 |
| LT1178ACJ8 | LT1191MJ8  | LT1213CS8  | LT1226CS8 |
| LT1178ACN8 | LT1192CJ8  | LT1213MJ8  | LT1227CN8 |
| LT1178AMH  | LT1192CN8  | LT1214CN   | LT1227CS8 |
| LT1178AMJ8 | LT1192CS8  | LT1214CS   | LT1227MJ8 |
| LT1178CH   | LT1192MJ8  | LT1215ACN8 | LT1229CJ8 |
| LT1178CJ8  | LT1195CJ8  | LT1215AMJ8 | LT1229CN8 |
| LT1178CN8  | LT1195CN8  | LT1215CN8  | LT1229CS8 |
| LT1178IN8  | LT1195CS8  | LT1215CS8  | LT1229MJ8 |
| LT1178MH   | LT1195MJ8  | LT1215MJ8  | LT1230CJ  |
| LT1178MJ8  | LT1200     | LT1216CN   | LT1230CN  |
| LT1178S    | LT1201CN8  | LT1216CS   | LT1230CS  |
| LT1179ACJ  | LT1201CS8  | LT1217CN8  | LT1230MJ  |
| LT1179ACN  | LT1202CN   | LT1217CS8  | LT1252CN8 |
| LT1179AMJ  | LT1202CS   | LT1220CN8  | LT1252CS8 |
| LT1179CJ   | LT1208CN8  | LT1220CS8  | LT1253CN8 |
| LT1179CN   | LT1208CS8  | LT1220MJ8  | LT1253CS8 |
| LT1179IN   | LT1209CN   | LT1221CN8  | LT1254CN  |
| LT1179MJ   | LT1209CS   | LT1221CS8  | LT1254CS  |
| LT1179S    | LT1211ACN8 | LT1221MJ8  | LT1259CN  |

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|-----------|-------------|------------|------------|
| LT1259CS  | LTC1047CN8  | LTC1052MD  | MAX410CPA  |
| LT1260CN  | LTC1047CS   | LTC1052MP  | MAX410CSA  |
| LT1260CS  | LTC1049CJ8  | LTC1053CN  | MAX410EPA  |
| LT1354CN8 | LTC1049CN8  | LTC1053CS  | MAX412BCPA |
| LT1354CS8 | LTC1049CS8  | LTC1150CJ8 | MAX412BCSA |
| LT1355CN8 | LTC1050ACH  | LTC1150CN8 | MAX412BEPA |
| LT1355CS8 | LTC1050ACJ8 | LTC1150CS8 | MAX412BESA |
| LT1356CN  | LTC1050ACN  | LTC1150MJ8 | MAX412CPA  |
| LT1356CS  | LTC1050ACN8 | LTC152     | MAX412CSA  |
| LT1357CN8 | LTC1050AMH  | LTC7652CH  | MAX412EPA  |
| LT1357CS8 | LTC1050AMJ8 | MAX402CPA  | MAX412ESA  |
| LT1358CN8 | LTC1050CH   | MAX402CSA  | MAX414BCPD |
| LT1358CS8 | LTC1050CJ8  | MAX402EPA  | MAX414BCSD |
| LT1359CN  | LTC1050CN   | MAX402ESA  | MAX414BEPD |
| LT1359CS  | LTC1050CN8  | MAX403CPA  | MAX414BESD |
| LT1360CN8 | LTC1050MH   | MAX403CSA  | MAX414CPD  |
| LT1360CS8 | LTC1050MJ8  | MAX403EPA  | MAX414CSD  |
| LT1361CN8 | LTC1051ACJ8 | MAX403ESA  | MAX414EPD  |
| LT1361CS8 | LTC1051ACN8 | MAX4100ESA | MAX414ESD  |
| LT1362CN  | LTC1051ACS  | MAX4101ESA | MAX473CPA  |
| LT1362CS  | LTC1051AMJ8 | MAX4104ESA | MAX473CSA  |
| LT1363CN8 | LTC1051CJ8  | MAX4106ESA | MAX473CUA  |
| LT1363CS8 | LTC1051CN8  | MAX4107ESA | MAX473MJA  |
| LT1364CN8 | LTC1051CS   | MAX4108ESA | MAX474CPA  |
| LT1364CS8 | LTC1051MJ8  | MAX410BCPA | MAX474CSA  |
| LT1365CN  | LTC1052CD   | MAX410BCSA | MAX474CUA  |
| LT1365CS  | LTC1052CP   | MAX410BEPA | MAX474MJA  |
| LT318A    | LTC1052CS   | MAX410BESA | MAX475CPD  |

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| MAX475CSD | MC1458CD  | MC1709CP1  | MC1776U  |
| MAX475MJD | MC1458CG  | MC1709CU   | MC3301P  |
| MAX492CPA | MC1458CP1 | MC1709G    | MC3303D  |
| MAX492CSA | MC1458CU  | MC1741CD   | MC3303L  |
| MAX492MJA | MC1458D   | MC1741CG   | MC3303P  |
| MAX494CPD | MC1458G   | MC1741CP1  | MC33071D |
| MAX494CSD | MC1458P   | MC1741CU   | MC33071P |
| MAX494MJD | MC1458P1  | MC1741G    | MC33071U |
| MAX495CPA | MC1458SD  | MC1741SCD  | MC33072D |
| MAX495CSA | MC1458SG  | MC1741SCG  | MC33072P |
| MAX495CUA | MC1458SP1 | MC1741SCP1 | MC33072U |
| MAX495MJA | MC1458SU  | MC1741U    | MC33074D |
| MC1436CD  | MC1458U   | MC1747CD   | MC33074L |
| MC1436CG  | MC1536G   | MC1747CG   | MC33077D |
| MC1436CP1 | MC1536U   | MC1747CL   | MC33077P |
| MC1436CU  | MC1537L   | MC1747CP2  | MC33171D |
| MC1436D   | MC1539G   | MC1747G    | MC33172D |
| MC1436G   | MC1556G   | MC1747L    | MC33172P |
| MC1436P1  | MC1556U   | MC1748CG   | MC33174D |
| MC1436U   | MC1558FK  | MC1748CP1  | MC33174P |
| MC1437L   | MC1558G   | MC1748CU   | MC33178D |
| MC1437P   | MC1558JG  | MC1748G    | MC33178P |
| MC1439G   | MC1558SG  | MC1748U    | MC33179D |
| MC1439P1  | MC1558SU  | MC1776CD   | MC33181D |
| MC1456CG  | MC1558U   | MC1776CG   | MC33181P |
| MC1456CP1 | MC1709AG  | MC1776CP1  | MC33182D |
| MC1456G   | MC1709AU  | MC1776CU   | MC33182P |
| MC1456P1  | MC1709CG  | MC1776G    | MC33184D |

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| MC33184P  | MC3458G    | NE5532AI  | NJM072M  |
| MC33272D  | MC3458P1   | NE5532AIP | NJM074D  |
| MC33272P  | MC3458U    | NE5532AP  | NJM074M  |
| MC33274D  | MC3476G    | NE5532IP  | NJM074V  |
| MC33274P  | MC3476P1   | NE5532P   | NJM082BD |
| MC33282D  | MC3476U    | NE5534AD  | NJM082BL |
| MC33282P  | MC35001G   | NE5534AP  | NJM082BM |
| MC33284D  | MC35001U   | NE5534D   | NJM082BV |
| MC33284P  | MC3503L    | NE5534P   | NJM082D  |
| MC3358P1  | MC35071AU  | NJM022BD  | NJM082L  |
| MC34001D  | MC35071U   | NJM022BL  | NJM082V  |
| MC34001G  | MC35080AU  | NJM022BM  | NJM084D  |
| MC34001P  | MC35080U   | NJM022D   | NJM084M  |
| MC34001U  | MC35171U   | NJM022L   | NJM084V  |
| MC3401D   | MC35181U   | NJM022M   | NJM1458D |
| MC3401P   | MC3558G    | NJM062D   | NJM1458M |
| MC3403L   | MC3558U    | NJM062L   | NJM2041D |
| MC3403N   | MC4558ACP1 | NJM062M   | NJM2041L |
| MC34071D  | MC4558CD   | NJM062V   | NJM2041M |
| MC34071P  | MC4558CG   | NJM064D   | NJM2043D |
| MC34071U  | MC4558CP1  | NJM064M   | NJM2043L |
| MC34080D  | MC4558CU   | NJM064V   | NJM2043M |
| MC34080P  | MC4558G    | NJM072BD  | NJM2058D |
| MC34084DW | MC4558U    | NJM072BL  | NJM2058M |
| MC34084P  | MC4741CD   | NJM072BM  | NJM2059D |
| MC34181D  | MC4741CL   | NJM072BV  | NJM2059M |
| MC34181P  | MC4741CP   | NJM072D   | NJM2060D |
| MC3458D   | MC4741L    | NJM072L   | NJM2060M |

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| NJM2068D | NJM2904D  | NJM4565L  | OP05AJ  |
| NJM2068L | NJM2904L  | NJM4565M  | OP05AJ8 |
| NJM2068M | NJM2904M  | NJM4565V  | OP05AZ  |
| NJM2082D | NJM2904V  | NJM4580D  | OP05CH  |
| NJM2082L | NJM318D   | NJM4580E  | OP05CJ  |
| NJM2082M | NJM318M   | NJM4580L  | OP05CJ8 |
| NJM2097M | NJM324D   | NJM4741D  | OP05CN8 |
| NJM2100D | NJM324M   | NJM4741M  | OP05CP  |
| NJM2100L | NJM3403AD | NJM5532D  | OP05CZ  |
| NJM2100M | NJM3403AM | NJM5532M  | OP05EH  |
| NJM2100V | NJM3403AV | NJM5534D  | OP05EJ  |
| NJM2107F | NJM3404AD | NJM5534M  | OP05EJ8 |
| NJM2114D | NJM3404AL | NJM741D   | OP05EN8 |
| NJM2114L | NJM3404AM | NJM741E   | OP05EP  |
| NJM2115D | NJM3414D  | NJM741M   | OP05EZ  |
| NJM2115L | NJM3414L  | NJMOP-07D | OP05H   |
| NJM2115M | NJM3414M  | NJMOP-07M | OP05J   |
| NJM2120D | NJM3415D  | OP01CZ    | OP05J8  |
| NJM2120L | NJM3415L  | OP01J     | OP06AJ  |
| NJM2120M | NJM3415M  | OP02AJ    | OP06GJ  |
| NJM2121D | NJM3416V  | OP02AZ    | OP06GZ  |
| NJM2121L | NJM353D   | OP02CJ    | OP07AH  |
| NJM2121M | NJM353M   | OP02CP    | OP07AJ  |
| NJM2900M | NJM3900M  | OP02CZ    | OP07AJ8 |
| NJM2900N | NJM3900N  | OP04AK    | OP07AZ  |
| NJM2902M | NJM4250D  | OP04AY    | OP07CD  |
| NJM2902N | NJM4250M  | OP04EY    | OP07CH  |
| NJM2902V | NJM4565D  | OP05AH    | OP07CJ8 |

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| OP07CJG    | OP113FP    | OP160ARC/883 | OP177BRC/883 |
| OP07CN8    | OP113FS    | OP160AZ      | OP177BZ      |
| OP07CP     | OP11GP     | OP160FZ      | OP177EZ      |
| OP07CS8    | OP11GS     | OP160GP      | OP177FP      |
| OP07DD     | OP12BJ     | OP160GS      | OP177FZ      |
| OP07DJG    | OP12BZ/883 | OP16AH       | OP177GP      |
| OP07DP     | OP12EJ     | OP16AJ       | OP177GS      |
| OP07ED     | OP12EZ     | OP16BH       | OP177GZ      |
| OP07EH     | OP15AH     | OP16BJ/883   | OP183GP      |
| OP07EJ8    | OP15AJ     | OP16BZ/883   | OP183GS      |
| OP07EJG    | OP15AZ     | OP16C        | OP191GP      |
| OP07EN8    | OP15BH     | OP16CH       | OP191GS      |
| OP07EP     | OP15BJ/883 | OP16EH       | OP193EP      |
| OP07H      | OP15BZ/883 | OP16EJ       | OP193ES      |
| OP07J      | OP15CH     | OP16EZ       | OP193FP      |
| OP07J8     | OP15EH     | OP16FH       | OP193FS      |
| OP07RC/883 | OP15EJ     | OP16FJ       | OP196GP      |
| OP07Y      | OP15EZ     | OP16FP       | OP196GS      |
| OP07Z      | OP15FH     | OP16FZ       | OP207AY      |
| OP08       | OP15FJ     | OP16GH       | OP207EY      |
| OP09AY     | OP15FP     | OP16GJ       | OP207FY      |
| OP09BY     | OP15FZ     | OP16GN8      | OP20BJ       |
| OP10AY     | OP15GH     | OP16GP       | OP20BZ       |
| OP10CY     | OP15GJ     | OP16GS       | OP20CZ       |
| OP10EY     | OP15GN8    | OP16GZ       | OP20FP       |
| OP10Y      | OP15GP     | OP176GP      | OP20GJ       |
| OP113EP    | OP15GS     | OP176GS      | OP20GP       |
| OP113ES    | OP15GZ     | OP177AZ      | OP20GZ       |



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| OP20HJ     | OP237GN      | OP296GP     | OP37EN8     |
| OP20HS     | OP260AJ      | OP296GS     | OP37EP      |
| OP20HZ     | OP260ARC/883 | OP296HRU    | OP37EZ      |
| OP21AJ     | OP260GP      | OP32AZ      | OP37FJ      |
| OP21AZ     | OP260GS      | OP32EP      | OP37FP      |
| OP21EZ     | OP27AH       | OP32EZ      | OP37FZ      |
| OP21FJ     | OP27AJ8      | OP32FP      | OP37GH      |
| OP21FP     | OP27AJG      | OP32FZ      | OP37GJ      |
| OP21FZ     | OP27AL       | OP32GP      | OP37GJ8     |
| OP21GJ     | OP27BJ       | OP32GZ      | OP37GN8     |
| OP21GP     | OP27BR/883   | OP37AFK     | OP37GP      |
| OP21HS     | OP27BZ       | OP37AH      | OP37GS      |
| OP227AJ    | OP27CH       | OP37AJ      | OP37GZ      |
| OP227CJ    | OP27CJ       | OP37AJ8     | OP41AJ      |
| OP227EJ    | OP27CJ8      | OP37AJG     | OP41BJ      |
| OP227EN    | OP27CJG      | OP37AL      | OP41EJ      |
| OP227GJ    | OP27CZ       | OP37AZ      | OP41FJ      |
| OP227GN    | OP27EH       | OP37BJ      | OP41GP      |
| OP22AJ/883 | OP27EJ       | OP37BRC/883 | OP41GS      |
| OP22AZ     | OP27EJ8      | OP37BZ      | OP42AJ      |
| OP22HP     | OP27EN8      | OP37CH      | OP42ARC/883 |
| OP22HS     | OP27FJ       | OP37CJ      | OP42AZ      |
| OP22HZ     | OP27FP       | OP37CJ8     | OP42EJ      |
| OP237AJ    | OP27FZ       | OP37CJG     | OP42EZ      |
| OP237CJ    | OP27GH       | OP37CZ      | OP42FJ      |
| OP237EJ    | OP27GJ8      | OP37EH      | OP42FZ      |
| OP237EN    | OP27GN8      | OP37EJ      | OP42GP      |
| OP237GJ    | OP295A       | OP37EJ8     | OP42GS      |

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|-------------|------------|-----------|-----------|
| OP496GP     | OP80GS     | OPA137NA  | OPA2544T  |
| OP496GS     | OPA1013CN8 | OPA137P   | OPA2604AP |
| OP496HRU    | OPA1013DN8 | OPA137PA  | OPA2604AU |
| OP50AY      | OPA111AM   | OPA137U   | OPA2658P  |
| OP50BY      | OPA111BM   | OPA137UA  | OPA2658PB |
| OP50EY      | OPA111SM   | OPA177EZ  | OPA2658U  |
| OP50FY      | OPA121KM   | OPA177FP  | OPA2658UB |
| OP61ARC/883 | OPA121KP   | OPA177FZ  | OPA27AJ   |
| OP61AZ      | OPA121KU   | OPA177GP  | OPA27AZ   |
| OP61FZ      | OPA124P    | OPA177GS  | OPA27BJ   |
| OP61GP      | OPA124PA   | OPA177GZ  | OPA27BZ   |
| OP61GS      | OPA124PB   | OPA2107AM | OPA27CJ   |
| OP64AJ      | OPA124U    | OPA2107AP | OPA27CZ   |
| OP64ARC/883 | OPA124UA   | OPA2107AU | OPA27EJ   |
| OP64AZ      | OPA124UB   | OPA2107BM | OPA27EZ   |
| OP64GP      | OPA128JM   | OPA2107SM | OPA27FJ   |
| OP64GS      | OPA128KM   | OPA2111AM | OPA27FZ   |
| OP777AR     | OPA128LM   | OPA2111BM | OPA27GJ   |
| OP777ARM    | OPA128SM   | OPA2111KM | OPA27GP   |
| OP77BJ      | OPA129P    | OPA2111KP | OPA27GU   |
| OP77BRC/883 | OPA129PB   | OPA2111SM | OPA27GZ   |
| OP77BZ      | OPA129U    | OPA2131PA | OPA3583AM |
| OP77GP      | OPA129UB   | OPA2131PJ | OPA3583JM |
| OP77GS      | OPA131PA   | OPA2131UA | OPA37AJ   |
| OP80BJ      | OPA131PJ   | OPA2131UJ | OPA37AZ   |
| OP80EJ      | OPA131UA   | OPA2541AM | OPA37BJ   |
| OP80FJ      | OPA131UJ   | OPA2541BM | OPA37BZ   |
| OP80GP      | OPA137N    | OPA2541SM | OPA37CJ   |

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|-----------|-----------|----------|-----------|
| OPA37CZ   | OPA4251PA | OPA544T  | OPA623AU  |
| OPA37EJ   | OPA4251UA | OPA602AM | OPA627AM  |
| OPA37EZ   | OPA4277PA | OPA602AP | OPA627AP  |
| OPA37FJ   | OPA4277UA | OPA602AU | OPA627AU  |
| OPA37FZ   | OPA445AP  | OPA602BM | OPA627BM  |
| OPA37GJ   | OPA445BM  | OPA602BP | OPA627BP  |
| OPA37GP   | OPA445SM  | OPA602CM | OPA627SM  |
| OPA37GU   | OPA4650P  | OPA602SM | OPA628AP  |
| OPA37GZ   | OPA4650PB | OPA603AP | OPA628AU  |
| OPA404AG  | OPA4650U  | OPA603AU | OPA637AM  |
| OPA404BG  | OPA4658P  | OPA604AP | OPA637AP  |
| OPA404KP  | OPA4658PB | OPA604AU | OPA637AU  |
| OPA404KU  | OPA4658U  | OPA606KM | OPA637BM  |
| OPA404SG  | OPA4658UB | OPA606KP | OPA637BP  |
| OPA4131NA | OPA501AM  | OPA606LM | OPA637SM  |
| OPA4131NJ | OPA501BM  | OPA620KG | OPA646H   |
| OPA4131PA | OPA501RM  | OPA620KP | OPA646HSQ |
| OPA4131PJ | OPA501SM  | OPA620KU | OPA646P   |
| OPA4131UA | OPA502BM  | OPA620LG | OPA646PB  |
| OPA4137P  | OPA502SM  | OPA620SG | OPA646U   |
| OPA4137PA | OPA511AM  | OPA621KG | OPA646UB  |
| OPA4137U  | OPA512BM  | OPA621KP | OPA648H   |
| OPA4137UA | OPA512SM  | OPA621KU | OPA648P   |
| OPA4227PA | OPA541AM  | OPA621LG | OPA648U   |
| OPA4227UA | OPA541AP  | OPA621SG | OPA650N   |
| OPA4241PA | OPA541BM  | OPA622AP | OPA650NB  |
| OPA4241UA | OPA541SM  | OPA622AU | OPA650P   |
| OPA4244EA | OPA544F   | OPA623AP | OPA650PB  |

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|-----------|----------|-----------|-----------|
| OPA650U   | OPA680N  | RV4136D   | TL031MJG  |
| OPA650UB  | OPA680P  | RV4136N   | TL031MP   |
| OPA651N   | OPA680U  | RV4558D   | TL032ACD  |
| OPA651NB  | OPA681N  | RV4558P   | TL032ACP  |
| OPA651P   | OPA681P  | SE5534AFK | TL032AID  |
| OPA651PB  | OPA681U  | SE5534AJG | TL032AIP  |
| OPA651U   | OPA682N  | SE5534FK  | TL032AMD  |
| OPA651UB  | OPA682P  | SE5534JG  | TL032AMFK |
| OPA654AM  | OPA682U  | TDA2030   | TL032AMJG |
| OPA655H   | OPA686N  | TL-OP     | TL032AMJL |
| OPA655HSQ | OPA686U  | TL-OP1    | TL032AMP  |
| OPA655P   | OPA687N  | TL022CD   | TL032CD   |
| OPA655PB  | OPA687U  | TL022CP   | TL032CP   |
| OPA655UB  | OPA77EZ  | TL022MJG  | TL032ID   |
| OPA658N   | OPA77FP  | TL022MU   | TL032IP   |
| OPA658P   | OPA77FZ  | TL031ACD  | TL032MD   |
| OPA658U   | OPA77GP  | TL031ACP  | TL032MFK  |
| OPA671AP  | RC4136D  | TL031AID  | TL032MJG  |
| OPA675JG  | RC4136N  | TL031AIP  | TL032ML   |
| OPA675KG  | RC4558D  | TL031AMD  | TL032MP   |
| OPA675SG  | RC4558P  | TL031AMFK | TL034ACD  |
| OPA676JG  | RC4558Y  | TL031AMJG | TL034ACN  |
| OPA676KG  | RC4559D  | TL031AML  | TL034AID  |
| OPA676SG  | RC4559P  | TL031AMP  | TL034AIN  |
| OPA678AG  | RM4136FK | TL031ID   | TL034AMD  |
| OPA678AP  | RM4136J  | TL031IP   | TL034AMFK |
| OPA678AU  | RM4136W  | TL031MD   | TL034AMJ  |
| OPA678SG  | RM4558JG | TL031MFK  | TL034AMN  |

|           |           |          |           |
|-----------|-----------|----------|-----------|
| TL034CD   | TL051MJG  | TL054AMN | TL062MU   |
| TL034CN   | TL051ML   | TL054CD  | TL064ACD  |
| TL034ID   | TL051MP   | TL054CN  | TL064ACN  |
| TL034IN   | TL052ACD  | TL054ID  | TL064CD   |
| TL034MD   | TL052ACP  | TL054IN  | TL064CN   |
| TL034MFK  | TL052AID  | TL054MD  | TL064ID   |
| TL034MJ   | TL052AIP  | TL054MFK | TL064IN   |
| TL034MN   | TL052AMD  | TL054MJ  | TL064MFK  |
| TL044CJ   | TL052AMFK | TL054MN  | TL064MJ   |
| TL044CN   | TL052AMJG | TL061ACD | TL064MW   |
| TL044MFK  | TL052AML  | TL061ACP | TL066ACD  |
| TL044MJ   | TL052AMP  | TL061BCD | TL066ACP  |
| TL044MW   | TL052CD   | TL061BCP | TL066CD   |
| TL051ACD  | TL052CP   | TL061CD  | TL066CP   |
| TL051ACP  | TL052ID   | TL061CP  | TL066ID   |
| TL051AID  | TL052IP   | TL061ID  | TL066IP   |
| TL051AIP  | TL052MD   | TL061IP  | TL066MFK  |
| TL051AMD  | TL052MFK  | TL061MFK | TL066MJG  |
| TL051AMFK | TL052MJG  | TL061MJG | TL070ACD  |
| TL051AMJG | TL052ML   | TL061ML  | TL070ACJG |
| TL051AML  | TL052MP   | TL061MU  | TL070ACP  |
| TL051AMP  | TL054ACD  | TL061VD  | TL070CD   |
| TL051CD   | TL054ACN  | TL061VP  | TL070CJG  |
| TL051CP   | TL054AID  | TL062CD  | TL070CP   |
| TL051ID   | TL054AIN  | TL062CP  | TL070CPW  |
| TL051IP   | TL054AMD  | TL062MFK | TL070ID   |
| TL051MD   | TL054AMFK | TL062MJG | TL070IJG  |
| TL051MFK  | TL054AMJ  | TL062ML  | TL070IP   |

|            |            |          |          |
|------------|------------|----------|----------|
| TL070MD    | TL072MP    | TL081CP  | TL088CJG |
| TL070MP    | TL074ACD   | TL081CPW | TL088CL  |
| TL071ACD   | TL074ACN   | TL081ID  | TL088CP  |
| TL071ACJG  | TL074BCD   | TL081IJG | TL088ID  |
| TL071ACP   | TL074BCN   | TL081IP  | TL088IJG |
| TL071BCD   | TL074CD    | TL081MFK | TL088IL  |
| TL071BCP   | TL074CN    | TL081MJG | TL088IP  |
| TL071CD    | TL074CPWLE | TL081MU  | TL088MJG |
| TL071CJG   | TL074ID    | TL082CD  | TL088ML  |
| TL071CP    | TL074IN    | TL082CM  | TL088MU  |
| TL071CPWLE | TL074MFK   | TL082CP  | TL136    |
| TL071ID    | TL074MJ    | TL082MFK | TL136N   |
| TL071IP    | TL074MN    | TL082MJG | TL287CD  |
| TL071MFK   | TL074MW    | TL083    | TL287CJG |
| TL071MJG   | TL075      | TL084CD  | TL287CL  |
| TL071ML    | TL075CN    | TL084CN  | TL287CP  |
| TL072ACD   | TL080CD    | TL084MFK | TL288CD  |
| TL072ACP   | TL080CP    | TL084MJ  | TL288CJG |
| TL072BCD   | TL080M     | TL085    | TL288CL  |
| TL072BCP   | TL081ACD   | TL087CD  | TL288CP  |
| TL072CD    | TL081ACJG  | TL087CJG | TL288MJG |
| TL072CP    | TL081ACP   | TL087CL  | TL288ML  |
| TL072CPWLE | TL081AMJG  | TL087CP  | TL288MU  |
| TL072ID    | TL081BCD   | TL087ID  | TL321CD  |
| TL072IP    | TL081BCJG  | TL087IJG | TL321CP  |
| TL072MFK   | TL081BCP   | TL087IL  | TL321ID  |
| TL072MJG   | TL081CD    | TL087IP  | TL321IP  |
| TL072ML    | TL081CJG   | TL088CD  | TL322CD  |

|            |            |               |              |
|------------|------------|---------------|--------------|
| TL322CP    | TLC2201AIP | TLC2202MJG    | TLC2264MJ    |
| TL322ID    | TLC2201BCD | TLC2202MP     | TLC2264MW    |
| TL322IP    | TLC2201BCP | TLC2202Y      | TLC2272ACD   |
| TL33071D   | TLC2201BID | TLC2252AID    | TLC2272ACP   |
| TL33071P   | TLC2201BIP | TLC2252AIP    | TLC2272CD    |
| TL34071D   | TLC2201CD  | TLC2252AIPWLE | TLC2272CP    |
| TL34071P   | TLC2201CP  | TLC2252CD     | TLC2272CPWLE |
| TL35071D   | TLC2201ID  | TLC2252CP     | TLC2272Y     |
| TL35071P   | TLC2201IP  | TLC2252CPWLE  | TLC2274CD    |
| TLC1078CD  | TLC2201MD  | TLC2252MFK    | TLC2274CN    |
| TLC1078CP  | TLC2201MFK | TLC2252MJG    | TLC2274CPWLE |
| TLC1078ID  | TLC2201MJG | TLC2252MU     | TLC2274MD    |
| TLC1078IP  | TLC2201MP  | TLC2254CD     | TLC2274MFK   |
| TLC1078MD  | TLC2201Y   | TLC2254CN     | TLC2274MJ    |
| TLC1078MFK | TLC2202ACD | TLC2254CPWLE  | TLC2274MN    |
| TLC1078MJG | TLC2202ACP | TLC2254MFK    | TLC251ACD    |
| TLC1078MP  | TLC2202AID | TLC2254MJ     | TLC251ACP    |
| TLC1079CD  | TLC2202AIP | TLC2254MW     | TLC251BCD    |
| TLC1079CN  | TLC2202BCD | TLC2262CD     | TLC251BCP    |
| TLC1079ID  | TLC2202BCP | TLC2262CP     | TLC251CD     |
| TLC1079IN  | TLC2202BID | TLC2262CPWLE  | TLC251CP     |
| TLC1079MD  | TLC2202BIP | TLC2262MFK    | TLC251Y      |
| TLC1079MFK | TLC2202CD  | TLC2262MJG    | TLC252ACD    |
| TLC1079MJ  | TLC2202CP  | TLC2262MU     | TLC252ACP    |
| TLC1079MN  | TLC2202ID  | TLC2264CD     | TLC252ACPW   |
| TLC2201ACD | TLC2202IP  | TLC2264CN     | TLC252BCD    |
| TLC2201ACP | TLC2202MD  | TLC2264CPWLE  | TLC252BCP    |
| TLC2201AID | TLC2202MFK | TLC2264MFK    | TLC252BCPW   |

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|---------------|---------------|---------------|------------|
| TLC252CD      | TLC2652ACN    | TLC2652Y      | TLC2654MJ  |
| TLC252CP      | TLC2652ACP    | TLC2654AC-14D | TLC2654MJG |
| TLC252CPW     | TLC2652AI-14D | TLC2654AC-8D  | TLC2654MN  |
| TLC254ACD     | TLC2652AI-8D  | TLC2654ACN    | TLC2654MP  |
| TLC254ACN     | TLC2652AIN    | TLC2654ACP    | TLC271ACD  |
| TLC254BCD     | TLC2652AIP    | TLC2654AI-14D | TLC271ACP  |
| TLC254BCN     | TLC2652AM-14D | TLC2654AID    | TLC271AID  |
| TLC254CD      | TLC2652AM-8D  | TLC2654AIN    | TLC271AIP  |
| TLC254CN      | TLC2652AMFK   | TLC2654AIP    | TLC271BCD  |
| TLC254CPW     | TLC2652AMJ    | TLC2654AM-14D | TLC271BCP  |
| TLC25L2ACD    | TLC2652AMJG   | TLC2654AM-8D  | TLC271BID  |
| TLC25L2ACP    | TLC2652AMN    | TLC2654AMF    | TLC271BIP  |
| TLC25L2BCD    | TLC2652AMP    | TLC2654AMFK   | TLC271CD   |
| TLC25L2BCP    | TLC2652C-14D  | TLC2654AMJ    | TLC271CP   |
| TLC25L2CD     | TLC2652C-8D   | TLC2654AMJG   | TLC271ID   |
| TLC25L2CP     | TLC2652CN     | TLC2654AMN    | TLC271IP   |
| TLC25L4CD     | TLC2652CP     | TLC2654AMP    | TLC271MD   |
| TLC25L4CN     | TLC2652I-14D  | TLC2654C-14D  | TLC271MFK  |
| TLC25M2ACD    | TLC2652ID     | TLC2654C-8D   | TLC271MJG  |
| TLC25M2ACP    | TLC2652IN     | TLC2654CN     | TLC271MP   |
| TLC25M2BCD    | TLC2652IP     | TLC2654CP     | TLC272CD   |
| TLC25M2BCP    | TLC2652M-14D  | TLC2654I-14D  | TLC272CP   |
| TLC25M2CD     | TLC2652M-8D   | TLC2654I-8D   | TLC272MD   |
| TLC25M2CP     | TLC2652MFK    | TLC2654IN     | TLC272MFK  |
| TLC25M4CD     | TLC2652MJ     | TLC2654IP     | TLC272MJG  |
| TLC25M4CN     | TLC2652MJG    | TLC2654M-14D  | TLC272MP   |
| TLC2652AC-14D | TLC2652MN     | TLC2654M-8D   | TLC274CD   |
| TLC2652AC-8D  | TLC2652MP     | TLC2654MFK    | TLC274CN   |



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|------------|------------|------------|------------|
| TLC274MD   | TLC27L2CD  | TLC27L7MD  | TLC27M4ACD |
| TLC274MFK  | TLC27L2CP  | TLC27L7MFK | TLC27M4ACN |
| TLC274MJ   | TLC27L2ID  | TLC27L7MJG | TLC27M4AID |
| TLC274MN   | TLC27L2IP  | TLC27L7MP  | TLC27M4AIN |
| TLC277CD   | TLC27L2MD  | TLC27L9CD  | TLC27M4BCD |
| TLC277CP   | TLC27L2MFK | TLC27L9CN  | TLC27M4BCN |
| TLC277ID   | TLC27L2MJG | TLC27L9ID  | TLC27M4BID |
| TLC277IP   | TLC27L2MP  | TLC27L9IN  | TLC27M4BIN |
| TLC277MD   | TLC27L4ACD | TLC27L9MD  | TLC27M4CD  |
| TLC277MFK  | TLC27L4ACN | TLC27L9MFK | TLC27M4CN  |
| TLC277MJG  | TLC27L4AID | TLC27L9MJ  | TLC27M4ID  |
| TLC277MP   | TLC27L4AIN | TLC27L9MP  | TLC27M4IN  |
| TLC279CD   | TLC27L4BCD | TLC27M2ACD | TLC27M4MD  |
| TLC279CN   | TLC27L4BCN | TLC27M2ACP | TLC27M4MFK |
| TLC279ID   | TLC27L4BID | TLC27M2AID | TLC27M4MJ  |
| TLC279IN   | TLC27L4BIN | TLC27M2AIP | TLC27M4MN  |
| TLC279MD   | TLC27L4CD  | TLC27M2BCD | TLC27M7CD  |
| TLC279MFK  | TLC27L4CN  | TLC27M2BCP | TLC27M7CP  |
| TLC279MJ   | TLC27L4ID  | TLC27M2BID | TLC27M7ID  |
| TLC279MN   | TLC27L4IN  | TLC27M2BIP | TLC27M7IP  |
| TLC27L2ACD | TLC27L4MD  | TLC27M2CD  | TLC27M7MD  |
| TLC27L2ACP | TLC27L4MFK | TLC27M2CP  | TLC27M7MFK |
| TLC27L2AID | TLC27L4MJ  | TLC27M2ID  | TLC27M7MJG |
| TLC27L2AIP | TLC27L4MN  | TLC27M2IP  | TLC27M7MP  |
| TLC27L2BCD | TLC27L7CD  | TLC27M2MD  | TLC27M9CD  |
| TLC27L2BCP | TLC27L7CP  | TLC27M2MFK | TLC27M9CN  |
| TLC27L2BID | TLC27L7ID  | TLC27M2MJG | TLC27M9ID  |
| TLC27L2BIP | TLC27L7IP  | TLC27M2MP  | TLC27M9IN  |

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|--------------|--------------|-------------|-------------|
| TLC27M9MD    | TLE2022AIP   | TLE2024CN   | TLE2037AID  |
| TLC27M9MFK   | TLE2022BCD   | TLE2024IDW  | TLE2037AIP  |
| TLC27M9MJ    | TLE2022BCP   | TLE2024IN   | TLE2037AMD  |
| TLC27M9MN    | TLE2022BID   | TLE2024MDW  | TLE2037AMFK |
| TLE2021ACD   | TLE2022BIP   | TLE2024MFK  | TLE2037AMJG |
| TLE2021ACP   | TLE2022CD    | TLE2024MJ   | TLE2037AML  |
| TLE2021AID   | TLE2022CDBLE | TLE2024MN   | TLE2037AMP  |
| TLE2021AIP   | TLE2022CP    | TLE2024Y    | TLE2037CD   |
| TLE2021AMD   | TLE2022CPWLE | TLE2027ACD  | TLE2037CP   |
| TLE2021AMFK  | TLE2022ID    | TLE2027ACP  | TLE2037ID   |
| TLE2021AMJG  | TLE2022IP    | TLE2027AID  | TLE2037IP   |
| TLE2021AMP   | TLE2022Y     | TLE2027AIP  | TLE2037MD   |
| TLE2021BI    | TLE2024ACDW  | TLE2027AMD  | TLE2037MFK  |
| TLE2021BMJG  | TLE2024ACN   | TLE2027AMFK | TLE2037MJG  |
| TLE2021CD    | TLE2024AIDW  | TLE2027AMJG | TLE2037ML   |
| TLE2021CDBLE | TLE2024AIN   | TLE2027AML  | TLE2037MP   |
| TLE2021CP    | TLE2024AMDW  | TLE2027AMP  | TLE2061ACD  |
| TLE2021CPWLE | TLE2024AMFK  | TLE2027CD   | TLE2061ACL  |
| TLE2021ID    | TLE2024AMJ   | TLE2027CP   | TLE2061ACP  |
| TLE2021IP    | TLE2024AMN   | TLE2027ID   | TLE2061AID  |
| TLE2021MD    | TLE2024BCDW  | TLE2027IP   | TLE2061AIL  |
| TLE2021MFK   | TLE2024BCN   | TLE2027MD   | TLE2061AIP  |
| TLE2021MJG   | TLE2024BIDW  | TLE2027MFK  | TLE2061AMD  |
| TLE2021MP    | TLE2024BIN   | TLE2027MJG  | TLE2061AMFK |
| TLE2021Y     | TLE2024BMDW  | TLE2027ML   | TLE2061AMJG |
| TLE2022ACD   | TLE2024BMJ   | TLE2027MP   | TLE2061AML  |
| TLE2022ACP   | TLE2024BMN   | TLE2037ACD  | TLE2061AMP  |
| TLE2022AID   | TLE2024CDW   | TLE2037ACP  | TLE2061BCL  |

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|--------------|-------------|-------------|-------------|
| TLE2061BIL   | TLE2062BCP  | TLE2064CD   | TLE2082AMP  |
| TLE2061BIP   | TLE2062BID  | TLE2064CN   | TLE2082CD   |
| TLE2061BMJG  | TLE2062BIP  | TLE2064ID   | TLE2082CP   |
| TLE2061BML   | TLE2062BMD  | TLE2064IN   | TLE2082ID   |
| TLE2061BMP   | TLE2062BMFK | TLE2064MD   | TLE2082IP   |
| TLE2061CD    | TLE2062BMJG | TLE2064MFK  | TLE2082MD   |
| TLE2061CDBLE | TLE2062BMP  | TLE2064MJ   | TLE2082MFK  |
| TLE2061CL    | TLE2062CD   | TLE2064MN   | TLE2082MJG  |
| TLE2061CP    | TLE2062CP   | TLE2064Y    | TLE2082MP   |
| TLE2061CPWLE | TLE2062ID   | TLE2071CD   | TLE2084CN   |
| TLE2061ID    | TLE2062IP   | TLE2071CP   | TLE2141ACD  |
| TLE2061IL    | TLE2062MD   | TLE2071MFK  | TLE2141ACP  |
| TLE2061IP    | TLE2062MFK  | TLE2071MJG  | TLE2141AID  |
| TLE2061MD    | TLE2062MJG  | TLE2072CD   | TLE2141AIP  |
| TLE2061MFK   | TLE2062MP   | TLE2072CP   | TLE2141AMD  |
| TLE2061MJG   | TLE2062Y    | TLE2072MFK  | TLE2141AMFK |
| TLE2061ML    | TLE2064ACD  | TLE2074CN   | TLE2141AMJG |
| TLE2061MP    | TLE2064ACN  | TLE2081CD   | TLE2141AMP  |
| TLE2061Y     | TLE2064AID  | TLE2081CP   | TLE2141CD   |
| TLE2062ACD   | TLE2064AIN  | TLE2081MFK  | TLE2141CP   |
| TLE2062ACP   | TLE2064AMD  | TLE2081MJG  | TLE2141ID   |
| TLE2062AID   | TLE2064AMFK | TLE2082ACD  | TLE2141IP   |
| TLE2062AIP   | TLE2064AMJ  | TLE2082ACP  | TLE2141MD   |
| TLE2062AMD   | TLE2064AMN  | TLE2082AID  | TLE2141MFK  |
| TLE2062AMFK  | TLE2064BCN  | TLE2082AIP  | TLE2141MJG  |
| TLE2062AMJG  | TLE2064BIN  | TLE2082AMD  | TLE2141MP   |
| TLE2062AMP   | TLE2064BMJ  | TLE2082AMFK | TLE2141Y    |
| TLE2062BCD   | TLE2064BMN  | TLE2082AMJG | TLE2142ACD  |

|             |             |               |              |
|-------------|-------------|---------------|--------------|
| TLE2142ACP  | TLE2144MN   | TLE2237ACP    | TLV2334ID    |
| TLE2142AID  | TLE2144Y    | TLE2237CDW    | TLV2334IN    |
| TLE2142AIP  | TLE2161ACD  | TLE2237CP     | TLV2334IPWLE |
| TLE2142AMD  | TLE2161ACP  | TLV2252ID     | TLV2341ID    |
| TLE2142AMFK | TLE2161AID  | TLV2252IP     | TLV2341IP    |
| TLE2142AMJG | TLE2161AIP  | TLV2252MFK    | TLV2341IPWLE |
| TLE2142AMP  | TLE2161AMD  | TLV2252MJG    | TLV2342ID    |
| TLE2142CD   | TLE2161AMFK | TLV2252MU     | TLV2342IP    |
| TLE2142CP   | TLE2161AMJG | TLV2254AID    | TLV2342IPWLE |
| TLE2142ID   | TLE2161AML  | TLV2254AIN    | TLV2344ID    |
| TLE2142IP   | TLE2161AMP  | TLV2254AIPWLE | TLV2344IN    |
| TLE2142MD   | TLE2161BCP  | TLV2254MFK    | TLV2344IPWLE |
| TLE2142MFK  | TLE2161BIP  | TLV2254MJ     | UA709AMJ     |
| TLE2142MJG  | TLE2161BMJ  | TLV2262AIPWLE | UA709AMJG    |
| TLE2142MP   | TLE2161BML  | TLV2262ID     | UA709AMU     |
| TLE2142Y    | TLE2161BMP  | TLV2262IP     | UA709AMW     |
| TLE2144ACN  | TLE2161CD   | TLV2262MFK    | UA709CD      |
| TLE2144AIN  | TLE2161CP   | TLV2262MJG    | UA709CJG     |
| TLE2144AMFK | TLE2161ID   | TLV2262MU     | UA709CP      |
| TLE2144AMJ  | TLE2161IP   | TLV2322ID     | UA709MJ      |
| TLE2144AMN  | TLE2161MD   | TLV2322IP     | UA709MU      |
| TLE2144CDW  | TLE2161MFK  | TLV2322IPWLE  | UA709MW      |
| TLE2144CN   | TLE2161MJG  | TLV2324ID     | UA741CD      |
| TLE2144IDW  | TLE2161ML   | TLV2324IN     | UA741CP      |
| TLE2144IN   | TLE2161MP   | TLV2324IPWLE  | UA741MFK     |
| TLE2144MDW  | TLE2227ACP  | TLV2332ID     | UA741MJ      |
| TLE2144MFK  | TLE2227CDW  | TLV2332IP     | UA741MJG     |
| TLE2144MJ   | TLE2227CP   | TLV2332IPWLE  | UA741MU      |

|                   |                     |          |                   |
|-------------------|---------------------|----------|-------------------|
| UA747CD           | EPM7064-PLCC(44)    | NDS9942  | BSP230            |
| UA747CN           | EPM7064-PLCC(68)    | NDS9943  | BSP250            |
| UA747MFK          | EPM7064-PLCC(84)    | NDS9952  | BSP304            |
| UA747MJ           | EPM7064-PQFP(100)   | NDS9952A | BSP304A           |
| UA747MW           | EPM7064-TQFP(44)    | NDS9958  | BSS110            |
| UA748CD           | EPM7064S-PLCC(44)   | 2SK2553L | BSS192            |
| UA748CP           | EPM7064S-PLCC(84)   | 2SK2553S | BSS84             |
| UA748JG           | EPM7064S-TQFP(100)  | 2SK2978  | BSS92             |
| UA748MJG          | EPM7064S-TQFP(44)   | 2SK2980  | NDS8947           |
| UA748MU           | EPM7096-PLCC(68)    | 2SK3069  | NDS9947           |
| LM13700AN         | EPM7096-PLCC(84)    | 2SK3070L | NDS9948           |
| LM13700M          | EPM7096-PQFP(100)   | 2SK3070S | NDS9953           |
| LM13700N          | EPM7128A-PLCC(84)   | BSS83    | NDS9953A          |
| LM2900N           | EPM7128A-TQFP(100)  | NDS8936  | AC_POWER          |
| LM3301N           |                     | NDS9936  | DC_POWER          |
| LM359J            | EPM7128A-TQFP(144)  | NDS9955  | DGND              |
| LM359M            | EPM7128AE-PLCC(84)  | NDS9956A | GROUND            |
| LM359N            | EPM7128AE-TQFP(100) | NDS9959  | THREE_PHASE_DELTA |
| LM3900D           |                     | ZVN3310F | THREE_PHASE_WYE   |
| LM3900M           | EPM7128AE-TQFP(144) | ZVN4210G | VCC               |
| LM3900N           |                     | ZVN4306G | VDD               |
| ATV2500BL-20JI    | EPM7512AE-PQFP(208) | ZVN4310G | VEE               |
| ATV2500BQ-20JC    | EPM7512AE-TQFP(144) | ZVN4424G | VSS               |
| EPM7032-PLCC(44)  |                     | 2SJ517   | NON_IDEAL_BATTERY |
| EPM7032-PQFP(44)  | LVT22V10-7A         | BSP204   | L6911C_SO20       |
| EPM7032-TQFP(44)  | LVT22V10-7N         | BSP204A  | L6911D_SO20       |
|                   | LVT22V10B7A         |          |                   |
| EPM7032S-PLCC(44) |                     | BSP205   | L6911E_SO20       |
|                   | NDS8858H            |          |                   |
| EPM7032S-TQFP(44) |                     | BSP206   | PROBE             |

|              |              |           |           |
|--------------|--------------|-----------|-----------|
| PROBE_BLUE   | UC3842B_DIP8 | EMR011A03 | EMR031A03 |
| PROBE_GREEN  | UC3842B_SO8  | EMR011A05 | EMR031A05 |
| PROBE_RED    | UC3842T_DIP8 | EMR011A06 | EMR031A06 |
| PROBE_YELLOW | UC3842T_SO8  | EMR011A08 | EMR031A08 |
| MAG_OL       | UC3843A_DIP8 | EMR011A09 | EMR031A09 |
| OL           | UC3843A_SO8  | EMR011A12 | EMR031A12 |
| OVERLOAD     | UC3843B_DIP8 | EMR011A24 | EMR031A24 |
| THERMAL_OL   | UC3843B_SO8  | EMR011B03 | EMR031B03 |
| MAX1966_SO8  | UC3843T_DIP8 | EMR011B05 | EMR031B05 |
| MAX1967_SO10 | UC3843T_SO8  | EMR011B06 | EMR031B06 |
| UC2842A_DIP8 | UC3844A_DIP8 | EMR011B08 | EMR031B08 |
| UC2842A_SO8  | UC3844A_SO8  | EMR011B09 | EMR031B09 |
| UC2842B_DIP8 | UC3844B_DIP8 | EMR011B12 | EMR031B12 |
| UC2842B_SO8  | UC3844B_SO8  | EMR011B24 | EMR031B24 |
| UC2843A_DIP8 | UC3844T_DIP8 | EMR021A03 | EMR121A03 |
| UC2843A_SO8  | UC3844T_SO8  | EMR021A05 | EMR121A05 |
| UC2843B_DIP8 | UC3845A_DIP8 | EMR021A06 | EMR121A06 |
| UC2843B_SO8  | UC3845A_SO8  | EMR021A08 | EMR121A08 |
| UC2844A_DIP8 | UC3845B_DIP8 | EMR021A09 | EMR121A09 |
| UC2844A_SO8  | UC3845B_SO8  | EMR021A12 | EMR121A12 |
| UC2844B_DIP8 | UC3845T_DIP8 | EMR021A24 | EMR121A24 |
| UC2844B_SO8  | UC3845T_SO8  | EMR021B03 | EMR121B03 |
| UC2845A_DIP8 | EDR201A05    | EMR021B05 | EMR121B05 |
| UC2845A_SO8  | EDR201A12    | EMR021B06 | EMR121B06 |
| UC2845B_DIP8 | EDR201A24    | EMR021B08 | EMR121B08 |
| UC2845B_SO8  | EDR2H1A05    | EMR021B09 | EMR121B09 |
| UC3842A_DIP8 | EDR2H1A12    | EMR021B12 | EMR121B12 |
| UC3842A_SO8  | EDR2H1A24    | EMR021B24 | EMR121B24 |

|           |               |        |        |
|-----------|---------------|--------|--------|
| EMR131A03 | EMR171A05     | BAT81  | 2N4171 |
| EMR131A05 | EMR171A06     | BAT82  | 2N4172 |
| EMR131A06 | EMR171A08     | BAT83  | 2N4173 |
| EMR131A08 | EMR171A09     | BAT85  | 2N4174 |
| EMR131A09 | EMR171A12     | BAT86  | 2N4183 |
| EMR131A12 | EMR171A24     | 2N1599 | 2N4184 |
| EMR131A24 | BF517         | 2N2573 | 2N4185 |
| EMR131B03 | BFG135A       | 2N2574 | 2N4186 |
| EMR131B05 | BFG193        | 2N2575 | 2N4187 |
| EMR131B06 | BFG194        | 2N2576 | 2N4188 |
| EMR131B08 | BFP194        | 2N2577 | 2N4189 |
| EMR131B09 | BFR194        | 2N2578 | 2N4190 |
| EMR131B12 | SAMPLE_RFCAP  | 2N2579 | 2N4199 |
| EMR131B24 | SAMPLE_RFCOIL | 2N3668 | 2N4200 |
| EMR151A03 | F1007         | 2N3669 | 2N4201 |
| EMR151A05 | F1008         | 2N3670 | 2N4202 |
| EMR151A06 | F1020         | 2N3870 | 2N4203 |
| EMR151A08 | BAS81         | 2N3871 | 2N4204 |
| EMR151A09 | BAS82         | 2N3872 | 2N4441 |
| EMR151A12 | BAS83         | 2N3873 | 2N4442 |
| EMR151A24 | BAS85         | 2N3896 | 2N4443 |
| EMR161A03 | BAS86         | 2N3897 | 2N4444 |
| EMR161A05 | BAT17         | 2N3898 | 2N5060 |
| EMR161A06 | BAT54         | 2N3899 | 2N5061 |
| EMR161A08 | BAT54A        | 2N4167 | 2N5062 |
| EMR161A09 | BAT54C        | 2N4168 | 2N5063 |
| EMR161A12 | BAT54S        | 2N4169 | 2N5064 |
| EMR171A03 | BAT74         | 2N4170 | 2N5168 |

|             |            |            |                   |
|-------------|------------|------------|-------------------|
| 2N5169      | BT151_500R | MCR22_6    | MCR3935_4         |
| 2N5170      | BT152_400R | MCR22_8    | MCR3935_5         |
| 2N5171      | BT153_500R | MCR220_5   | MCR3935_6         |
| 2N6167      | BT169_B    | MCR220_7   | MCR3935_7         |
| 2N6168      | BTW38_600R | MCR220_9   | MCR3935_8         |
| 2N6169      | BTW40_400R | MCR221_5   | MCR3935_9         |
| 2N6170      | BTW42_600R | MCR221_7   | S2800A            |
| 2N6171      | BTW45_400R | MCR221_9   | S2800B            |
| 2N6172      | BTY79_400R | MCR3818_10 | S2800D            |
| 2N6173      | BTY91_400R | MCR3818_2  | S2800M            |
| 2N6174      | C232A      | MCR3818_3  | AIR_NC            |
| 2N6394      | C232B      | MCR3818_4  | AIR_NO            |
| 2N6395      | C232D      | MCR3818_6  | ANTI_PLUG         |
| 2N6396      | C232F      | MCR3818_8  | FLOAT_NC          |
| 2N6397      | C232M      | MCR3835_1  | FLOAT_NO          |
| 2N6398      | C233A      | MCR3835_10 | FLOW_NC           |
| 2N6399      | C233B      | MCR3835_2  | FLOW_NO           |
| 2N6400      | C233D      | MCR3835_3  | FOOT_NC           |
| 2N6401      | C233F      | MCR3835_4  | FOOT_NO           |
| 2N6402      | C233M      | MCR3835_5  | HELD_CLOSED_LIMIT |
| 2N6403      | MCR1906_2  | MCR3835_6  | HELD_OPEN_LIMIT   |
| 2N6404      | MCR1906_3  | MCR3835_7  | LIMIT_NC          |
| 2N6405      | MCR1906_4  | MCR3835_8  | LIMIT_NO          |
| BT145_500R  | MCR1906_6  | MCR3835_9  | SPEED_F           |
| BT148_400R  | MCR1906_8  | MCR3935_1  | SPEED_FR          |
| BT148W_400R | MCR22_2    | MCR3935_10 | TEMP_NC           |
| BT149_B     | MCR22_3    | MCR3935_2  | TEMP_NO           |
| BT150_500R  | MCR22_4    | MCR3935_3  | AC_CURRENT        |



|                          |              |                   |                                  |
|--------------------------|--------------|-------------------|----------------------------------|
| CLOCK_CURRENT            | AD734AN      | MAX274ACWI        | SPST_NO_DB                       |
| DC_CURRENT               | AD734AQ      | MAX274BCNG        | SPST_NO_SB                       |
| EXPONENTIAL_CURRENT      | AD734BN      | MAX274BCWI        | CURRENT_CONTROLLED_SPST_ANIMATED |
|                          | AD734BQ      | UC3248            |                                  |
| FM_CURRENT               |              |                   | SPDT                             |
|                          | AD734SQ      | UC3842            |                                  |
| PIECEWISE_LINEAR_CURRENT | AD734SQ/883B | SAMPLE_BEND       | SPST                             |
|                          |              |                   | TD_SW1                           |
| PULSE_CURRENT            | AD8184AN     | SAMPLE_GENERIC    |                                  |
|                          |              |                   | VOLTAGE_CONTROLLED_SPST_ANIMATED |
| AC_VOLTAGE               | LM221H       | SAMPLE_LOSSY      |                                  |
| AM_VOLTAGE               | LM321AH      | SAMPLE_MICROSTRIP | NMOSFET_Thermal                  |
| CLOCK_VOLTAGE            | LM321H       | SAMPLE_OPENEND    | 2K8RAM                           |
| EXPONENTIAL_VOLTAGE      | LT1101ACH    | SAMPLE_WAVEGUIDE  | ALU_4BIT                         |
|                          | LT1101ACJ8   | 3PDT_DB           | AND_OR_I                         |
| FM_VOLTAGE               | LT1101ACN8   | 3PDT_SB           | AND2                             |
| PIECEWISE_LINEAR_VOLTAGE | LT1101AIN8   | 3PST_DB           | AND3                             |
|                          | LT1101AMH    | 3PST_SB           | AND4                             |
| PULSE_VOLTAGE            | LT1101AMJ8   | 4POS_ROTARY       | AND5                             |
| DIP10                    | LT1101CH     | 5POS_ROTARY       | AND6                             |
| DIP12                    | LT1101CJ8    | 6POS_ROTARY       | AND7                             |
| DIP14                    | LT1101CN8    | 7POS_ROTARY       | AND8                             |
| DIP16                    | LT1101IN8    | 8POS_ROTARY       | BCD_7SEG_DCD                     |
| DIP18                    | LT1101MH     | DPDT_DB           | BUFFER                           |
| DIP20                    | LT1101MJ8    | DPDT_SB           | CNTR_4ABIN                       |
| DIP22                    | LT1101S      | DPST_2NC_DB       | CNTR_4ADEC                       |
| DIP24                    | LT1251CN     | DPST_2NC_SB       | CNTR_4SBIN                       |
| DIP28                    | LT1251CS     | DPST_2NO_DB       | CNTR_4SDEC                       |
| DIP4                     | LT1256CN     | DPST_2NO_SB       | D_FF                             |
| DIP6                     | LT1256CS     | SPST_NC_DB        | D_FF_NEGSR                       |
| DIP8                     | MAX274ACNG   | SPST_NC_SB        | D_FF_POSSR                       |

|                |                |                               |              |
|----------------|----------------|-------------------------------|--------------|
| D_LATCH        | JK_FF_NEGSR    | OR5                           | TIMED_NCTO   |
| D_LATCH_NEGSR  | LA_CARRY_GEN   | OR6                           | TIMED_NOTC   |
| DCD_2TO4       | MAG_CMP4       | OR7                           | TIMED_NOTO   |
| DCD_3TO8       | MICRO_4BIT_ALU | OR8                           | LM555CM      |
| DCD_4TO16      | MUX_16TO1      | PAR_GEN_CHK                   | LM555CN      |
| DCD_7SEG       | MUX_2TO1       | QUAD_MUX_2TO1                 | LM556CM      |
| DCD_7SEG_P     | MUX_4TO1       | QUAD_REG                      | LM556CN      |
| ENC_10TO4      | MUX_8TO1       | REG_FILE_2Px4                 | LMC555CH     |
| ENC_8TO3       | MUX_LATCH      | REG_FILE_4x4                  | LMC555CM     |
| ENC_8TO3S      | NAND2          | SCHMITT_TRIGGER               | LMC555CN     |
| XNOR2          | NAND3          | SHIFT_4BIDI                   | BJT_NPN_4T   |
| XNOR3          | NAND4          | SHIFT_4PIPO                   | BJT_NPN      |
| XNOR4          | NAND5          | SHIFT_8PIN                    | BJT_PNP_4T   |
| XNOR5          | NAND6          | SHIFT_8POUT                   | BJT_PNP      |
| XNOR6          | NAND7          | SR_FF                         | GaAsFET_N    |
| XNOR7          | NAND8          | SR_FF_NEGSR                   | GaAsFET_P    |
| XNOR8          | NOR2           | SR_FF_POSSR                   | JFET_N       |
| XOR2           | NOR3           | SR_LATCH                      | JFET_P       |
| XOR3           | NOR4           | SR_LATCH_NEGSR                | MOS_N_DEP    |
| XOR4           | NOR5           | T_FF                          | MOS_P_DEP    |
| XOR5           | NOR6           | T_FF_NEGSR                    | MOS_N        |
| XOR6           | NOR7           | TRISTATE                      | MOS_P        |
| XOR7           | NOR8           | TRISTATE_NEG                  | MOS_N_4T_DEP |
| XOR8           | NOT            | CNTR_16SBIN                   | MOS_P_4T_DEP |
| FULL_ADDER     | OCTAL_REG      | CNTR_8SBIN                    | MOS_N_4T     |
| GEN_CNTR_4ABIN | OR2            | DIGITAL_FREQUENCY<br>_DIVIDER | MOS_P_4T     |
| HALF_ADDER     | OR3            |                               | 2N5444       |
| JK_FF          | OR4            | TIMED_NCTC                    | 2N5445       |

|         |           |            |            |
|---------|-----------|------------|------------|
| 2N5446  | BT134-F   | MAC15A-8   | MAC224A-10 |
| 2N5567  | BT134-G   | MAC210-10  | MAC224A-4  |
| 2N5568  | BT134W    | MAC210-4   | MAC224A-6  |
| 2N5571  | BT136     | MAC210-6   | MAC224A-8  |
| 2N5572  | BT136-E   | MAC210-8   | MAC228-10  |
| 2N6071  | BT136-F   | MAC210A-10 | MAC228-4   |
| 2N6145  | BT136-G   | MAC210A-4  | MAC228-6   |
| 2N6146  | BT137     | MAC210A-6  | MAC228-8   |
| 2N6147  | BT137-E   | MAC210A-8  | MAC228A-10 |
| 2N6157  | BT137-F   | MAC212-10  | MAC228A-4  |
| 2N6158  | BT137-G   | MAC212-4   | MAC228A-6  |
| 2N6159  | BT138     | MAC212-6   | MAC228A-8  |
| 2N6160  | BT138-E   | MAC212-8   | MAC23A-10  |
| 2N6161  | BT138-F   | MAC212A-10 | SM3G45     |
| 2N6162  | BT138-G   | MAC212A-4  | SM3J45     |
| 2N6163  | BT139     | MAC212A-6  | BB112      |
| 2N6164  | BT139-E   | MAC212A-8  | BB119      |
| 2N6165  | BT139-F   | MAC223-10  | BB130      |
| 2N6342  | BT139-G   | MAC223-4   | BB204B     |
| 2N6343  | BTA140    | MAC223-6   | BB204G     |
| 2N6344  | BTW43     | MAC223-8   | BB212      |
| 2N6345  | MAC15-10  | MAC223A-4  | BB215      |
| 2N6346  | MAC15-4   | MAC223A-6  | BB219      |
| 2N6347  | MAC15-6   | MAC223A-8  | BB240      |
| 2N6348  | MAC15-8   | MAC224-10  | BB241      |
| 2N6349  | MAC15A-10 | MAC224-4   | BB249      |
| BT134   | MAC15A-4  | MAC224-6   | BB405B     |
| BT134-E | MAC15A-6  | MAC224-8   | BB417      |

|          |                 |              |              |
|----------|-----------------|--------------|--------------|
| BB515    | ZC831A          | LM7809CT     | AD829SE/883B |
| BB619    | ZC832A          | LM7812CT     | AD829SQ      |
| BB620    | ZC833A          | LM7815CT     | AD829SQ/883B |
| BB804    | ZC834A          | LM7818CT     | AD9620AD     |
| BB809    | ZC835A          | LM7824CT     | AD9620SD     |
| BB811    | ZC836A          | LM7905CT     | AMP02AZ      |
| BB909A   | LAMP_VIRTUAL    | LM7909CT     | AMP02EP      |
| BB909B   | AD584JH         | LM7912CT     | AMP02FP      |
| BB910    | AD584JN         | LM7915CT     | AMP02FS      |
| BB911    | AD584KH         | LM7918CT     | AMP04EP      |
| BBY31    | AD584KN         | LM7924CT     | AMP04ES      |
| BBY39    | AD584LH         | UA723CD      | AMP04FP      |
| BBY40    | AD584SH         | UA723CFK     | AMP04FS      |
| BBY42    | AD584TH         | UA723CJ      | CLC400A8B    |
| BBY62    | AD588AD         | UA723CN      | CLC400A8D    |
| FMMV105G | AD588BD         | UA723MU      | CLC400AIB    |
| FMMV109  | AD588JQ         | VOLTMETER_H  | CLC400AID    |
| FMMV2101 | AD588KQ         | VOLTMETER_HR | CLC400AJE    |
| FMMV2102 | AD588SD         | VOLTMETER_V  | CLC400AJP    |
| FMMV2103 | AD588TD         | VOLTMETER_VR | CLC405A8B    |
| FMMV2104 | REF3012_SOT23_3 | AD810AN      | CLC405AIB    |
| FMMV2105 | REF3020_SOT23_3 | AD810AR      | CLC405AJE    |
| FMMV2106 | REF3025_SOT23_3 | AD810SN      | CLC405AJP    |
| FMMV2107 | REF3033_SOT23_3 | AD810SR      | CLC407AIB    |
| FMMV2108 | REF3040_SOT23_3 | AD813AR-14   | CLC407AJE    |
| FMMV2109 | LM117HVH        | AD829AQ      | CLC407AJP    |
| FMMV3102 | LM117HVKSTL/883 | AD829JN      | CLC410A8B    |
| ZC830A   | LM7805CT        | AD829JR      | CLC410A8D    |

|           |               |           |           |
|-----------|---------------|-----------|-----------|
| CLC410AJE | ELH0032G/883B | MAX435MJD | OPA641UB  |
| CLC410AJP | LM2924M       | MAX436CPD | OPA642H   |
| CLC417AJE | LM2924N       | MAX436CSD | OPA642HSQ |
| CLC417AJP | LM6313N       | MAX436EPD | OPA642P   |
| CLC425A8B | LT1010CH      | MAX436ESD | OPA642PB  |
| CLC425AIB | LT1010CN8     | MAX436MJD | OPA642U   |
| CLC425AJE | LT1010CT      | MC3405L   | OPA642UB  |
| CLC425AJP | LT1010MH      | MC3405P   | OPA643H   |
| CLC426A8B | LT1187CJ8     | MC3505L   | OPA643HSQ |
| CLC426AIB | LT1187CN8     | NJM13600D | OPA643P   |
| CLC426AJE | LT1187CS8     | NJM13600M | OPA643PB  |
| CLC426AJP | LT1187MJ8     | NJM13700D | OPA643U   |
| CLC430A8B | LT1189CJ8     | NJM13700M | OPA643UB  |
| CLC430AJE | LT1189CN8     | OPA600BM  | OPA644U   |
| CLC430AJP | LT1189CS8     | OPA600CM  | OPA644UB  |
| CLC431A8B | LT1189MJ8     | OPA600SM  | 02BZ2.2   |
| CLC431AJE | LT1193CJ8     | OPA600TM  | 02DZ4.7   |
| CLC431AJP | LT1193CN8     | OPA633KP  | 05AZ2.2   |
| EL2157CN  | LT1193CS8     | OPA640H   | 1N4370A   |
| EL2157CS  | LT1193MJ8     | OPA640HSQ | 1N4371A   |
| EL4089CN  | LT1194CJ8     | OPA640P   | 1N4372A   |
| EL4089CS  | LT1194CN8     | OPA640U   | 1N4678    |
| EL4430CN  | LT1194CS8     | OPA640UB  | 1N4681    |
| EL4430CS  | LT1194MJ8     | OPA641H   | 1N4728A   |
| EL4451CN  | MAX435CPD     | OPA641HSQ | 1N4729A   |
| EL4451CS  | MAX435CSD     | OPA641P   | 1N4730A   |
| EL4452CN  | MAX435EPD     | OPA641PB  | 1N4731A   |
| EL4452CS  | MAX435ESD     | OPA641U   | 1N4732A   |

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| 1N4733A | 1N4761A | 1N5245B | 1N5273B |
| 1N4734A | 1N4762A | 1N5246B | 1N5274B |
| 1N4735A | 1N4763A | 1N5247B | 1N5275B |
| 1N4736A | 1N4764A | 1N5248B | 1N5276B |
| 1N4737A | 1N5221B | 1N5249B | 1N5277B |
| 1N4738A | 1N5222B | 1N5250B | 1N5278B |
| 1N4739A | 1N5223B | 1N5251B | 1N5279B |
| 1N4740A | 1N5224B | 1N5252B | 1N5280B |
| 1N4741A | 1N5225B | 1N5253B | 1N5281B |
| 1N4742A | 1N5226B | 1N5254B | 1N5913B |
| 1N4743A | 1N5227B | 1N5255B | 1N5914B |
| 1N4744A | 1N5228B | 1N5256B | 1N5915B |
| 1N4745A | 1N5229B | 1N5257B | 1N5916B |
| 1N4746A | 1N5230B | 1N5258B | 1N5917B |
| 1N4747A | 1N5231B | 1N5259B | 1N5918B |
| 1N4748A | 1N5232B | 1N5260B | 1N5919B |
| 1N4749A | 1N5233B | 1N5261B | 1N5920B |
| 1N4750A | 1N5234B | 1N5262B | 1N5921B |
| 1N4751A | 1N5235B | 1N5263B | 1N5922B |
| 1N4752A | 1N5236B | 1N5264B | 1N5923B |
| 1N4753A | 1N5237B | 1N5265B | 1N5924B |
| 1N4754A | 1N5238B | 1N5266B | 1N5925B |
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| 1N4758A | 1N5242B | 1N5270B | 1N5929B |
| 1N4759A | 1N5243B | 1N5271B | 1N5930B |
| 1N4760A | 1N5244B | 1N5272B | 1N5931B |

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| 1N5932B | 1N5997B | 1N6025B | 1N971B |
| 1N5933B | 1N5998B | 1N747A  | 1N972B |
| 1N5934B | 1N5999B | 1N748A  | 1N973B |
| 1N5935B | 1N6000B | 1N749A  | 1N974B |
| 1N5936B | 1N6001B | 1N750A  | 1N975B |
| 1N5937B | 1N6002B | 1N751A  | 1N976B |
| 1N5938B | 1N6003B | 1N752A  | 1N977B |
| 1N5939B | 1N6004B | 1N753A  | 1N978B |
| 1N5940B | 1N6005B | 1N754A  | 1N979B |
| 1N5941B | 1N6006B | 1N755A  | 1N980B |
| 1N5942B | 1N6007B | 1N756A  | 1N981B |
| 1N5943B | 1N6008B | 1N757A  | 1N982B |
| 1N5944B | 1N6009B | 1N758A  | 1N983B |
| 1N5945B | 1N6010B | 1N759A  | 1N984B |
| 1N5946B | 1N6011B | 1N957B  | 1N985B |
| 1N5947B | 1N6012B | 1N958B  | 1N986B |
| 1N5985B | 1N6013B | 1N959B  | 1N987B |
| 1N5986B | 1N6014B | 1N960B  | 1N988B |
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| 1N5988B | 1N6016B | 1N962B  | 1N990B |
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| 1N5990B | 1N6018B | 1N964B  | 1N992B |
| 1N5991B | 1N6019B | 1N965B  | 1Z10   |
| 1N5992B | 1N6020B | 1N966B  | 1Z11   |
| 1N5993B | 1N6021B | 1N967B  | 1Z12   |
| 1N5994B | 1N6022B | 1N968B  | 1Z13   |
| 1N5995B | 1N6023B | 1N969B  | 1Z14   |
| 1N5996B | 1N6024B | 1N970B  | 1Z15   |

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| 1Z30      | BZV55-B2V4 | BZV55-C13  | BZV60-B22  |
| 1Z6.2     | BZV55-B2V7 | BZV55-C15  | BZV60-B24  |
| 1Z6.8     | BZV55-B30  | BZV55-C16  | BZV60-B27  |
| 1Z7.5     | BZV55-B33  | BZV55-C18  | BZV60-B2V4 |
| 1Z8.2     | BZV55-B36  | BZV55-C2V4 | BZV60-B2V7 |
| 1Z9.1     | BZV55-B39  | BZV55-C2V7 | BZV60-B30  |
| 1ZB10     | BZV55-B3V0 | BZV55-C3V0 | BZV60-B33  |
| 1ZB11     | BZV55-B3V3 | BZV55-C3V3 | BZV60-B36  |
| 1ZB12     | BZV55-B3V6 | BZV55-C3V6 | BZV60-B39  |
| 1ZB13     | BZV55-B3V9 | BZV55-C3V9 | BZV60-B3V0 |
| 1ZB14     | BZV55-B43  | BZV55-C4V3 | BZV60-B3V3 |
| 1ZB15     | BZV55-B47  | BZV55-C4V7 | BZV60-B3V6 |
| 1ZB30     | BZV55-B4V3 | BZV55-C5V1 | BZV60-B3V9 |
| 1ZB6.8    | BZV55-B4V7 | BZV55-C5V6 | BZV60-B43  |
| 1ZB7.5    | BZV55-B51  | BZV55-C6V2 | BZV60-B47  |
| 1ZB8.2    | BZV55-B56  | BZV55-C6V8 | BZV60-B4V3 |
| 1ZB9.1    | BZV55-B5V1 | BZV55-C7V5 | BZV60-B4V7 |
| BZV55-B10 | BZV55-B5V6 | BZV55-C8V2 | BZV60-B51  |
| BZV55-B11 | BZV55-B68  | BZV55-C9V1 | BZV60-B56  |
| BZV55-B12 | BZV55-B6V2 | BZV55-F2V4 | BZV60-B5V1 |
| BZV55-B13 | BZV55-B6V8 | BZV60-B10  | BZV60-B5V6 |
| BZV55-B15 | BZV55-B75  | BZV60-B11  | BZV60-B62  |
| BZV55-B16 | BZV55-B7V5 | BZV60-B12  | BZV60-B68  |
| BZV55-B18 | BZV55-B8V2 | BZV60-B13  | BZV60-B6V2 |
| BZV55-B20 | BZV55-B9V1 | BZV60-B15  | BZV60-B6V8 |
| BZV55-B22 | BZV55-C10  | BZV60-B16  | BZV60-B75  |
| BZV55-B24 | BZV55-C11  | BZV60-B18  | BZV60-B7V5 |
| BZV55-B27 | BZV55-C12  | BZV60-B20  | BZV60-B8V2 |



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| BZV60-B9V1 | BZV60-C5V1 | BZV85-C43  | BZV90-C27  |
| BZV60-C10  | BZV60-C5V6 | BZV85-C47  | BZV90-C2V4 |
| BZV60-C11  | BZV60-C62  | BZV85-C4V3 | BZV90-C2V7 |
| BZV60-C12  | BZV60-C68  | BZV85-C4V7 | BZV90-C30  |
| BZV60-C13  | BZV60-C6V2 | BZV85-C51  | BZV90-C33  |
| BZV60-C15  | BZV60-C6V8 | BZV85-C5V1 | BZV90-C36  |
| BZV60-C16  | BZV60-C75  | BZV85-C5V6 | BZV90-C39  |
| BZV60-C18  | BZV60-C7V5 | BZV85-C62  | BZV90-C3V0 |
| BZV60-C20  | BZV60-C8V2 | BZV85-C68  | BZV90-C3V3 |
| BZV60-C22  | BZV60-C9V1 | BZV85-C6V2 | BZV90-C3V6 |
| BZV60-C24  | BZV80      | BZV85-C6V8 | BZV90-C3V9 |
| BZV60-C27  | BZV85-C10  | BZV85-C75  | BZV90-C43  |
| BZV60-C2V4 | BZV85-C11  | BZV85-C7V5 | BZV90-C47  |
| BZV60-C2V7 | BZV85-C12  | BZV85-C8V2 | BZV90-C4V3 |
| BZV60-C30  | BZV85-C13  | BZV86-1V4  | BZV90-C4V7 |
| BZV60-C33  | BZV85-C15  | BZV86-2V0  | BZV90-C51  |
| BZV60-C36  | BZV85-C16  | BZV86-2V6  | BZV90-C56  |
| BZV60-C39  | BZV85-C18  | BZV86-3V2  | BZV90-C5V1 |
| BZV60-C3V0 | BZV85-C20  | BZV90-C10  | BZV90-C5V6 |
| BZV60-C3V3 | BZV85-C22  | BZV90-C11  | BZV90-C62  |
| BZV60-C3V6 | BZV85-C24  | BZV90-C12  | BZV90-C68  |
| BZV60-C3V9 | BZV85-C27  | BZV90-C13  | BZV90-C6V2 |
| BZV60-C43  | BZV85-C30  | BZV90-C15  | BZV90-C6V8 |
| BZV60-C47  | BZV85-C33  | BZV90-C16  | BZV90-C75  |
| BZV60-C4V3 | BZV85-C36  | BZV90-C18  | BZV90-C7V5 |
| BZV60-C4V7 | BZV85-C39  | BZV90-C20  | BZV90-C8V2 |
| BZV60-C51  | BZV85-C3V6 | BZV90-C22  | BZV90-C9V1 |
| BZV60-C56  | BZV85-C3V9 | BZV90-C24  | BZW03-C10  |

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| BZW03-C100 | BZW03-C56  | BZX55C3V6 | BZX79-A22  |
| BZW03-C11  | BZW03-C62  | BZX55C3V9 | BZX79-A24  |
| BZW03-C110 | BZW03-C68  | BZX55C43  | BZX79-A27  |
| BZW03-C12  | BZW03-C75  | BZX55C47  | BZX79-A2V4 |
| BZW03-C120 | BZW03-C7V5 | BZX55C4V3 | BZX79-A2V7 |
| BZW03-C13  | BZW03-C82  | BZX55C4V7 | BZX79-A30  |
| BZW03-C130 | BZW03-C8V2 | BZX55C51  | BZX79-A33  |
| BZW03-C15  | BZW03-C91  | BZX55C56  | BZX79-A36  |
| BZW03-C150 | BZW03-C9V1 | BZX55C5V1 | BZX79-A3V0 |
| BZW03-C16  | BZX55C10   | BZX55C5V6 | BZX79-A3V3 |
| BZW03-C160 | BZX55C11   | BZX55C62  | BZX79-A3V6 |
| BZW03-C18  | BZX55C12   | BZX55C68  | BZX79-A3V9 |
| BZW03-C180 | BZX55C13   | BZX55C6V2 | BZX79-A40  |
| BZW03-C20  | BZX55C15   | BZX55C6V8 | BZX79-A43  |
| BZW03-C200 | BZX55C16   | BZX55C75  | BZX79-A47  |
| BZW03-C22  | BZX55C18   | BZX55C7V5 | BZX79-A4V3 |
| BZW03-C220 | BZX55C20   | BZX55C82  | BZX79-A4V7 |
| BZW03-C24  | BZX55C22   | BZX55C8V2 | BZX79-A51  |
| BZW03-C240 | BZX55C24   | BZX55C91  | BZX79-A56  |
| BZW03-C27  | BZX55C27   | BZX55C9V1 | BZX79-A5V1 |
| BZW03-C270 | BZX55C2V4  | BZX79-A10 | BZX79-A5V6 |
| BZW03-C30  | BZX55C2V7  | BZX79-A11 | BZX79-A62  |
| BZW03-C33  | BZX55C30   | BZX79-A12 | BZX79-A68  |
| BZW03-C36  | BZX55C33   | BZX79-A13 | BZX79-A6V2 |
| BZW03-C39  | BZX55C36   | BZX79-A15 | BZX79-A6V8 |
| BZW03-C43  | BZX55C39   | BZX79-A16 | BZX79-A75  |
| BZW03-C47  | BZX55C3V0  | BZX79-A18 | BZX79-A7V5 |
| BZW03-C51  | BZX55C3V3  | BZX79-A20 | BZX79-A8V2 |

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| BZX79-A9V1 | BZX79-B62  | BZX79-C2V7 | BZX83-C11  |
| BZX79-B10  | BZX79-B68  | BZX79-C30  | BZX83-C12  |
| BZX79-B11  | BZX79-B6V2 | BZX79-C33  | BZX83-C13  |
| BZX79-B12  | BZX79-B6V8 | BZX79-C36  | BZX83-C15  |
| BZX79-B13  | BZX79-B75  | BZX79-C39  | BZX83-C16  |
| BZX79-B15  | BZX79-B7V5 | BZX79-C3V0 | BZX83-C18  |
| BZX79-B16  | BZX79-B8V2 | BZX79-C3V3 | BZX83-C20  |
| BZX79-B18  | BZX79-B9V1 | BZX79-C3V6 | BZX83-C22  |
| BZX79-B20  | BZX79-C10  | BZX79-C3V9 | BZX83-C24  |
| BZX79-B22  | BZX79-C100 | BZX79-C43  | BZX83-C27  |
| BZX79-B24  | BZX79-C11  | BZX79-C47  | BZX83-C2V7 |
| BZX79-B27  | BZX79-C110 | BZX79-C4V3 | BZX83-C30  |
| BZX79-B2V4 | BZX79-C12  | BZX79-C4V7 | BZX83-C33  |
| BZX79-B2V7 | BZX79-C120 | BZX79-C51  | BZX83-C3V0 |
| BZX79-B30  | BZX79-C13  | BZX79-C56  | BZX83-C3V3 |
| BZX79-B33  | BZX79-C130 | BZX79-C5V1 | BZX83-C3V6 |
| BZX79-B36  | BZX79-C15  | BZX79-C5V6 | BZX83-C3V9 |
| BZX79-B39  | BZX79-C150 | BZX79-C62  | BZX83-C4V3 |
| BZX79-B3V3 | BZX79-C16  | BZX79-C68  | BZX83-C4V7 |
| BZX79-B3V6 | BZX79-C160 | BZX79-C6V2 | BZX83-C5V1 |
| BZX79-B3V9 | BZX79-C18  | BZX79-C6V8 | BZX83-C5V6 |
| BZX79-B43  | BZX79-C180 | BZX79-C75  | BZX83-C6V2 |
| BZX79-B47  | BZX79-C20  | BZX79-C7V5 | BZX83-C6V8 |
| BZX79-B4V3 | BZX79-C200 | BZX79-C82  | BZX83-C7V5 |
| BZX79-B4V7 | BZX79-C22  | BZX79-C8V2 | BZX83-C8V2 |
| BZX79-B51  | BZX79-C24  | BZX79-C91  | BZX83-C9V1 |
| BZX79-B56  | BZX79-C27  | BZX79-C9V1 | BZX84-A10  |
| BZX79-B5V1 | BZX79-C2V4 | BZX83-C10  | BZX84-A11  |

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| BZX84-A12  | BZX84-A68  | BZX84-B43  | BZX84-C2V7 |
| BZX84-A13  | BZX84-A6V2 | BZX84-B47  | BZX84-C30  |
| BZX84-A15  | BZX84-A6V8 | BZX84-B4V3 | BZX84-C33  |
| BZX84-A16  | BZX84-A75  | BZX84-B4V7 | BZX84-C36  |
| BZX84-A18  | BZX84-A7V5 | BZX84-B51  | BZX84-C39  |
| BZX84-A20  | BZX84-A8V2 | BZX84-B56  | BZX84-C3V0 |
| BZX84-A22  | BZX84-A9V1 | BZX84-B5V1 | BZX84-C3V3 |
| BZX84-A24  | BZX84-B10  | BZX84-B5V6 | BZX84-C3V6 |
| BZX84-A27  | BZX84-B11  | BZX84-B62  | BZX84-C3V9 |
| BZX84-A2V4 | BZX84-B12  | BZX84-B68  | BZX84-C43  |
| BZX84-A2V7 | BZX84-B13  | BZX84-B6V2 | BZX84-C47  |
| BZX84-A30  | BZX84-B15  | BZX84-B6V8 | BZX84-C4V3 |
| BZX84-A33  | BZX84-B16  | BZX84-B75  | BZX84-C4V7 |
| BZX84-A36  | BZX84-B18  | BZX84-B7V5 | BZX84-C51  |
| BZX84-A39  | BZX84-B20  | BZX84-B8V2 | BZX84-C56  |
| BZX84-A3V0 | BZX84-B22  | BZX84-B9V1 | BZX84-C5V1 |
| BZX84-A3V3 | BZX84-B24  | BZX84-C10  | BZX84-C5V6 |
| BZX84-A3V6 | BZX84-B27  | BZX84-C11  | BZX84-C62  |
| BZX84-A3V9 | BZX84-B2V4 | BZX84-C12  | BZX84-C68  |
| BZX84-A43  | BZX84-B2V7 | BZX84-C13  | BZX84-C6V2 |
| BZX84-A47  | BZX84-B30  | BZX84-C15  | BZX84-C6V8 |
| BZX84-A4V3 | BZX84-B33  | BZX84-C16  | BZX84-C75  |
| BZX84-A4V7 | BZX84-B36  | BZX84-C18  | BZX84-C7V5 |
| BZX84-A51  | BZX84-B39  | BZX84-C20  | BZX84-C8V2 |
| BZX84-A56  | BZX84-B3V0 | BZX84-C22  | BZX84-C9V1 |
| BZX84-A5V1 | BZX84-B3V3 | BZX84-C24  | BZX85-C10  |
| BZX84-A5V6 | BZX84-B3V6 | BZX84-C27  | BZX85-C100 |
| BZX84-A62  | BZX84-B3V9 | BZX84-C2V4 | BZX85-C11  |

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| BZX85-C12  | BZX85-C75  | GLL4757 | MZ5521B |
| BZX85-C13  | BZX85-C7V5 | GLL4758 | MZ5522B |
| BZX85-C15  | BZX85-C82  | GLL4759 | MZ5523B |
| BZX85-C16  | BZX85-C8V2 | GLL4760 | MZ5524B |
| BZX85-C18  | BZX85-C91  | GLL4761 | MZ5525B |
| BZX85-C20  | BZX85-C9V1 | GLL4762 | MZ5526B |
| BZX85-C22  | GLL4735    | GLL4763 | MZ5527B |
| BZX85-C24  | GLL4736    | MZ4099  | MZ5528B |
| BZX85-C27  | GLL4737    | MZ4100  | MZ5529B |
| BZX85-C30  | GLL4738    | MZ4101  | MZ5530B |
| BZX85-C33  | GLL4739    | MZ4102  | MZPY10  |
| BZX85-C36  | GLL4740    | MZ4103  | MZPY100 |
| BZX85-C39  | GLL4741    | MZ4104  | MZPY11  |
| BZX85-C3V3 | GLL4742    | MZ4614  | MZPY12  |
| BZX85-C3V6 | GLL4743    | MZ4615  | MZPY13  |
| BZX85-C3V9 | GLL4744    | MZ4616  | MZPY15  |
| BZX85-C43  | GLL4745    | MZ4617  | MZPY16  |
| BZX85-C47  | GLL4746    | MZ4618  | MZPY18  |
| BZX85-C4V3 | GLL4747    | MZ4619  | MZPY20  |
| BZX85-C4V7 | GLL4748    | MZ4620  | MZPY22  |
| BZX85-C51  | GLL4749    | MZ4621  | MZPY24  |
| BZX85-C56  | GLL4750    | MZ4622  | MZPY27  |
| BZX85-C5V1 | GLL4751    | MZ4623  | MZPY3.9 |
| BZX85-C5V6 | GLL4752    | MZ4624  | MZPY30  |
| BZX85-C62  | GLL4753    | MZ4625  | MZPY33  |
| BZX85-C68  | GLL4754    | MZ4626  | MZPY36  |
| BZX85-C6V2 | GLL4755    | MZ4627  | MZPY39  |
| BZX85-C6V8 | GLL4756    | MZ5520B | MZPY4.3 |

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|-----------|-----------|-----------|-----------|
| MZPY4.7   | PMBZ5237B | PMML5232B | PMML5260B |
| MZPY43    | PMBZ5238B | PMML5233B | PMML5261B |
| MZPY47    | PMBZ5239B | PMML5234B | PMML5262B |
| MZPY5.1   | PMBZ5240B | PMML5235B | PMML5263B |
| MZPY5.6   | PMBZ5241B | PMML5236B | PMML5264B |
| MZPY51    | PMBZ5242B | PMML5237B | PMML5265B |
| MZPY56    | PMBZ5243B | PMML5238B | PMML5266B |
| MZPY6.2   | PMBZ5244B | PMML5239B | RD10      |
| MZPY6.8   | PMBZ5245B | PMML5240B | RD11      |
| MZPY62    | PMBZ5246B | PMML5241B | RD12      |
| MZPY68    | PMBZ5247B | PMML5242B | RD15      |
| MZPY7.5   | PMBZ5248B | PMML5243B | RD15SB    |
| MZPY75    | PMBZ5249B | PMML5244B | RD2.0S    |
| MZPY8.2   | PMBZ5250B | PMML5245B | RD2.2S    |
| MZPY82    | PMBZ5251B | PMML5246B | RD2.4S    |
| MZPY9.1   | PMBZ5252B | PMML5247B | RD2.7S    |
| MZPY91    | PMBZ5253B | PMML5248B | RD3.0S    |
| PMBZ5226B | PMBZ5254B | PMML5249B | RD4.7     |
| PMBZ5227B | PMBZ5255B | PMML5250B | RD5.1     |
| PMBZ5228B | PMBZ5256B | PMML5251B | RD5.6     |
| PMBZ5229B | PMBZ5257B | PMML5252B | RD6.2     |
| PMBZ5230B | PMML5225B | PMML5253B | RD6.8     |
| PMBZ5231B | PMML5226B | PMML5254B | RD7.5     |
| PMBZ5232B | PMML5227B | PMML5255B | RD7.5SB   |
| PMBZ5233B | PMML5228B | PMML5256B | RD8.2     |
| PMBZ5234B | PMML5229B | PMML5257B | RD9.2     |
| PMBZ5235B | PMML5230B | PMML5258B | SML4735   |
| PMBZ5236B | PMML5231B | PMML5259B | SML4736   |

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|---------|-----------|-----------|-----------------------|
| SML4737 | Z4KE100A  | ZGL41_170 | ZPD8.2                |
| SML4738 | Z4KE110   | ZGL41_180 | DIPSW10               |
| SML4739 | Z4KE110A  | ZGL41_190 | DIPSW9                |
| SML4740 | Z4KE120   | ZGL41_200 | DIPSW8                |
| SML4741 | Z4KE120A  | ZPD10     | DIPSW7                |
| SML4742 | Z4KE130   | ZPD11     | DIPSW6                |
| SML4743 | Z4KE130A  | ZPD12     | DIPSW5                |
| SML4744 | Z4KE140   | ZPD13     | DIPSW4                |
| SML4745 | Z4KE140A  | ZPD15     | DIPSW3                |
| SML4746 | Z4KE150   | ZPD16     | DIPSW2                |
| SML4747 | Z4KE150A  | ZPD18     | DIPSW1                |
| SML4748 | Z4KE160   | ZPD2.7    | DIGITAL_PULLUP        |
| SML4749 | Z4KE160A  | ZPD20     | DIGITAL_PULLDOWN      |
| SML4750 | Z4KE170   | ZPD22     | DIGITAL_STATE_MACHINE |
| SML4751 | Z4KE170A  | ZPD24     |                       |
| SML4752 | Z4KE180   | ZPD27     | PB_DPST               |
| SML4753 | Z4KE180A  | ZPD3.0    | TL431ACLP             |
| SML4754 | Z4KE190   | ZPD3.3    | TL431BCLP             |
| SML4755 | Z4KE190A  | ZPD3.6    | TL431BCP              |
| SML4756 | Z4KE200   | ZPD3.9    | TL431ACP              |
| SML4757 | Z4KE200A  | ZPD30     | TL431ACD              |
| SML4758 | ZGL41_100 | ZPD33     | TL431BCD              |
| SML4759 | ZGL41_110 | ZPD4.3    | ADG411BRU             |
| SML4760 | ZGL41_120 | ZPD4.7    | ADG412BRU             |
| SML4761 | ZGL41_130 | ZPD5.1    | MAX209ENG             |
| SML4762 | ZGL41_140 | ZPD6.2    | MAX218CPP             |
| SML4763 | ZGL41_150 | ZPD6.8    | MAX213EAI             |
| Z4KE100 | ZGL41_160 | ZPD7.5    | DP8421A               |

|                                  |                     |                             |                        |
|----------------------------------|---------------------|-----------------------------|------------------------|
| THERMAL_NOISE                    | PUSH_BUTTON_DPST    | BAR_LED_YELLOW              | TDM_CURRENT            |
| DCD_HEX_ORANGE                   | SPDT_OPEN           | BAR_LED_YELLOW_FOUR         | DSWPK_8                |
| PLUS_MINUS_ONE_ORANGE            | SPST_OPEN           | ALPHA_NUMERIC_COMM_K_BLUE   | DSWPK_7                |
| SEVEN_SEG_COM_A_ORANGE           | SPST_CLOSED         | ALPHA_NUMERIC_COMM_K_GREEN  | DSWPK_2                |
| SEVEN_SEG_COM_K_ORANGE           | SPDT_CLOSED         | ALPHA_NUMERIC_COMM_A_GREEN  | DSWPK_6                |
| SEVEN_SEG_DECIMAL_COM_A_ORANGE   | PROBE_DIG_RED       | ALPHA_NUMERIC_COMM_A_GREEN  | DSWPK_10               |
| SEVEN_SEG_DECIMAL_COM_K_ORANGE   | PROBE_DIG           | ALPHA_NUMERIC_COMM_K_RED    | DSWPK_9                |
| SEVEN_SEG_TWO-DIGIT_COM_A_ORANGE | PROBE_DIG_BLUE      | ALPHA_NUMERIC_COMM_A_BLUE   | DSWPK_3                |
| SEVEN_SEG_TWO-DIGIT_COM_K_ORANGE | PROBE_DIG_GREEN     | ALPHA_NUMERIC_COMM_A_ORANGE | DSWPK_5                |
| SEVEN_SEG_TWO-DIGIT_COM_A_ORANGE | PROBE_DIG_YELLOW    | ALPHA_NUMERIC_COMM_A_ORANGE | DSWPK_4                |
| SEVEN_SEG_TWO-DIGIT_COM_K_ORANGE | BAR_LED_YELLOW_TEN  | ALPHA_NUMERIC_COMM_A_YELLOW | Inductor_Lossy         |
| PROBE_ORANGE                     | BAR_LED_BLUE        | ALPHA_NUMERIC_COMM_K_ORANGE | BIPOLAR_VOLTAGE        |
| RELAY_NC                         | BAR_LED_BLUE_FOUR   | ALPHA_NUMERIC_COMM_K_YELLOW | BIPOLAR_CURRENT        |
| RELAY_NO                         | BAR_LED_BLUE_TEN    | ALPHA_NUMERIC_COMM_A_RED    | INDUCTOR_ADVANCE D     |
| RELAY_NONC                       | BAR_LED_GREEN       | DCD_HEX_DIG_RED             | CAP_ELECTROLIT_VIRTUAL |
| RTD                              | BAR_LED_GREEN_FOUR  | DCD_HEX_DIG_BLUE            | 4017BP_10V             |
| VARIABLE_CAPACITOR               | BAR_LED_GREEN_TEN   | DCD_HEX_DIG_ORANGE          | ABM_VOLTAGE            |
| VARIABLE_INDUCTOR                | BAR_LED_ORANGE      | DCD_HEX_DIG_GREEN           | ABM_CURRENT            |
| FUSE                             | BAR_LED_ORANGE_FOUR | DCD_HEX_DIG_YELLOW          | D1N4148                |
| LAMP                             | BAR_LED_ORANGE_TEN  | LVM_VOLTAGE                 | DBREAK                 |
| LED                              | BAR_LED_RED         | LVM_CURRENT                 | MBR20100               |
| PHOTODIODE                       | BAR_LED_RED_FOUR    | TDM_VOLTAGE                 | MUR160                 |
| PHOTOTRANSISTOR                  | BAR_LED_RED_TEN     |                             | IRFP044N_1             |
| POTENTIOMETER                    |                     |                             | MTP10N05E/MC           |
|                                  |                     |                             | MTP3055E/MC            |
|                                  |                     |                             | MTP6N60/MC             |
|                                  |                     |                             | MTP8N50E               |



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|-------------|----------|----------|-----------|
| 74LS00D     | 74LS191D | 74LS153N | 74LS15N   |
| 74LS00N     | 74LS191N | 74LS155D | 74LS290N  |
| 74LS03D     | 74LS192D | 74LS156D | 74LS293D  |
| 74LS03N     | 74LS192N | 74LS169D | 74LS14N   |
| 74LS04D     | 74LS164D | 74LS157D | 74LS26N   |
| 74LS04N     | 74LS164N | 74LS157N | 74LS26D   |
| 74LS05D     | 74LS165D | 74LS158D | 74LS27D   |
| 74LS05N     | 74LS195D | 74LS158N | 74LS27N   |
| 74LS08D     | 74LS166D | 74LS160D | 74LS28D   |
| 74LS08J     | 74LS173N | 74LS160N | 74LS28N   |
| 74LS08N     | 74LS194D | 74LS162D | 74LS365N  |
| 74LS09D     | 74LS194N | 74LS162N | 74LS32N   |
| 74LS09N     | 74LS174N | 74LS163D | 74LS293N  |
| 74LS107D    | 74LS169N | 74LS163N | 74LS30N   |
| 74LS107N    | 74LS174D | 74LS155N | 74LS75D   |
| 74LS109D    | 74LS195N | 74LS393D | 74LS75N   |
| 74LS109N    | 74LS173D | 74LS393N | 74LS86D   |
| 74LS10D     | 74LS165N | 74LS54D  | 74LS86N   |
| 74LS10N     | 74LS156N | 74LS11D  | 74LS90D   |
| 74LS112D    | 74LS139D | 74LS11N  | 74LS90N   |
| 74LS112N    | 74LS139N | 74LS12D  | 74LS69D   |
| 74HC133D_4V | 74LS145D | 74LS12N  | 74LS125D  |
| 74HC138D_4V | 74LS145N | 74LS22N  | 74LS138D  |
| 74HC244_4V  | 74LS148D | 74LS22D  | 74LS138N  |
| 74HC138N_4V | 74LS148N | 74LS21N  | 74LS147D  |
| 74LS166N    | 74LS151D | 74LS21D  | 74LS147N  |
| 74LS190D    | 74LS151N | 74LS20N  | 74LS181DW |
| 74LS190N    | 74LS153D | 74LS20D  | 74LS181N  |

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|-----------|-----------|-----------|------------|
| 74LS132D  | 74LS373DW | 74LS251N  | 74LS273DW  |
| 74LS42N   | 74LS241N  | 74LS113N  | 74LS353D   |
| 74LS132N  | 74LS280N  | 74LS258D  | 74LS352N   |
| 74LS33D   | 74LS240N  | 74LS465DW | 74LS352D   |
| 74LS33N   | 74LS55D   | 74LS257D  | 74STD06N   |
| 74LS37D   | 74LS368N  | 74LS253N  | 74STD39N   |
| 74LS14D   | 74LS368D  | 74LS253D  | 74STD16N   |
| 74LS373N  | 74LS367N  | 74LS298D  | 74STD17N   |
| 74LS38N   | 74LS367D  | 74LS445D  | 74STD07N   |
| 74LS40D   | 74LS365D  | 74LS258N  | 74STD25N   |
| 74LS69N   | 74LS466N  | 74LS251D  | 74STD45N   |
| 74LS42D   | 74LS466DW | 74LS114N  | 74STD198N  |
| 74LS32D   | 74LS241DW | 74LS114D  | 74STD199N  |
| 74LS47D   | 74LS76N   | 74LS73N   | 74STD116N  |
| 74LS47N   | 74LS175N  | 74LS113D  | 74STD154N  |
| 74LS48D   | 74LS15D   | 74LS445N  | 74STD72N   |
| 74LS48N   | 74LS126D  | 74LS290D  | 74STD159N  |
| 74LS51D   | 74LS02D   | 74LS379N  | 74STD150N  |
| 74LS38D   | 74LS280D  | 74LS379D  | 4072BP_5V  |
| 74LS51N   | 74LS78D   | 74LS378N  | 4082BP_5V  |
| 74LS175D  | 74LS77W   | 74LS257N  | 4001BP_5V  |
| 74LS40N   | 74LS76D   | 74LS378D  | 4000BP_5V  |
| 74LS240DW | 74LS74N   | 74LS298N  | 4009BCP_5V |
| 74LS465N  | 74LS74D   | 74LS377N  | 4002BP_5V  |
| 74LS395N  | 74LS02N   | 74LS377DW | 4086BD_5V  |
| 74LS395D  | 74LS73D   | 74LS374N  | 4085BP_5V  |
| 74LS266N  | 74LS55N   | 74LS374DW | 4008BP_5V  |
| 74LS266D  | 74LS78N   | 74LS273N  | 4081BP_5V  |

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| 4078BP_5V  | 4556BP_5V  | AD624CD    | AD8009ARZ  |
| 4077BP_5V  | 4040BP_5V  | AD624BD    | AD8592ARM  |
| 4010BF_5V  | 4041BP_5V  | AD602AQ    | AD8594AR   |
| 4073BP_5V  | 4532BP_5V  | AD602JN    | AD8594ARU  |
| 4019BP_5V  | 4514BP_5V  | AD8532ARM  | AD8601ART  |
| 4071BP_5V  | 4076BD_5V  | AD8002ARM  | AD8602AR   |
| 4070BP_5V  | 4011BP_5V  | AD8001AQ   | AD8602ARM  |
| 4075BP_5V  | 4043BP_5V  | AD8541AR   | AD8574ARU  |
| 4025BP_5V  | 4044BP_5V  | AD8061AR   | AD8519AR   |
| 4093BP_5V  | 4049BP_5V  | AD8698AR   | AD8603AUJZ |
| 4502BP_5V  | 4068BP_5V  | AD8534ARU  | AD8515AKS  |
| 4503BCP_5V | 4069BCP_5V | AD8655ARZ  | AD8515ART  |
| 4508BP_5V  | 4520BP_5V  | AD8655ARMZ | AD8554ARU  |
| 4510BP_5V  | 4518BP_5V  | AD8051AR   | AD8519AKS  |
| 4511BP_5V  | 4050BP_5V  | AD8532AR   | AD8574AR   |
| 4030BP_5V  | 4515BP_5V  | AD8039AR   | AD8057ART  |
| 4015BP_5V  | 4516BP_5V  | AD8544AR   | AD8058ARM  |
| 4027BP_5V  | AD600AQ    | AD8542ARM  | AD8004SQ   |
| 4012BP_5V  | AD587JN    | AD8542AR   | ADA4851-4  |
| 4024BP_5V  | AD587JQ    | AD8009JRT  | ADA4851-2  |
| 4023BP_5V  | AD587JR    | AD8532ARU  | ADA4851-1  |
| 40106BP_5V | AD629AR    | AD8541ART  | AD8552ARU  |
| 4017BP_5V  | AD8005AN   | AD8534AR   | AD9632AN   |
| 4512BP_5V  | AD629BR    | AD8541AKS  | AD627AR    |
| 4014BP_5V  | REF196GRU  | AD8008AR   | AD8591ART  |
| 4013BP_5V  | REF196GS   | AD8007AKS  | AD8561AR   |
| 4028BP_5V  | AD603AQ    | AD8005ART  | AD8561ARU  |
| 4042BP_5V  | AD624      | AD8005AR   | AD8644AR   |

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|------------|-----------|-------------|-----------|
| AD8571ARM  | AD8058AR  | AD8618ARU   | AD8011AR  |
| AD8572ARU  | OP184ES   | AD8614ART   | AD8012AR  |
| AD9632AR   | AD8056AN  | AD8036AR    | AD8012ARM |
| AD8055AN   | AD8542ARU | AD8036AN    | AD8039ART |
| AD813AR    | AD8052AR  | AD8034ART   | AD8041AN  |
| AD8225AR   | AD8052ARM | AD8571AR    | AD8651ARM |
| SSM2135S   | AD8079AR  | AD8605ACB   | AD8010AN  |
| OP1177ARM  | AD8054ARU | AD8057AR    | AD8531AR  |
| AD8022ARMZ | AD8022AR  | AD8605ART   | AD8554AR  |
| OP1177AR   | AD8055AR  | AD8517ART   | AD8519ART |
| AD8022ARZ  | AD8056AR  | AD8572AR    | AD8527AR  |
| AD8024AR   | AD8055ART | AD8552AR    | AD8529AR  |
| AD8131ARZ  | AD8023AR  | AD8032BR    | AD602AR   |
| AD8091AR   | AD8038AKS | AD8054AR    | AD8529ARM |
| AD8091ART  | AD8618AR  | AD8066AR    | AD8551ARM |
| AD8092AR   | AD8651AR  | AD629BN     | AD629AN   |
| AD8092ARM  | AD8038AR  | AD8034AR    | AD627BR   |
| AD8131AR   | AD8698ARM | AD8004AR    | AD627BN   |
| AD813AN    | AD8004AN  | AD8009AR    | AD8042AR  |
| AD8131ARMZ | AD8002AR  | AD8544ARU   | AD605AR   |
| AD8066ARM  | AD8002AN  | AD8008ARM   | AD8041AR  |
| AD8551AR   | AD8001AR  | AD8644ARU   | AD8032AN  |
| AD8131ARM  | AD8001AN  | AD8010AR-16 | AD8032AR  |
| AD8056ARM  | AD8051ART | REF02AJ     | AD8032BN  |
| OP281GS    | AD8061ART | AD8042AN    | AD8018ARU |
| OP281GRU   | AD8628AUJ | AD8010AR    | AD605AN   |
| OP481GRU   | AD8628ART | AD627AN     | AD8531AKS |
| OP481GS    | AD8628AR  | AD8011AN    | AD603AR   |

|            |               |               |            |
|------------|---------------|---------------|------------|
| AD8022ARM  | INA2132UA     | LT1021BMH-10  | LT1167CN8  |
| AD9631AN   | INA321E       | LT1021DCS8-10 | LT1167CS8  |
| AD8032ARM  | INA321EA      | LT1021DCS8-5  | LT1168CN8  |
| AD8044AN   | INA322EA      | LT1021DCS8-7  | LT1168CS8  |
| AD8044AR   | INA326EA      | LT1083CP      | LT1169CN8  |
| AD624SD    | INA327EA      | LT1084CP      | LT1169CS8  |
| AD8007AR   | INA331AIDGK   | LT1084CT      | LT1179SW   |
| AD9631AR   | INA331IDGK    | LT1085CM      | LT1206CN8  |
| AD8012ARMZ | INA332IDGK    | LT1085CT      | LT1206CR   |
| AD8014AR   | INA138NA      | LT1112S8      | LT1206CS8  |
| AD8014ART  | INA159AID     | LT1113ACN8    | LT1206CY   |
| AD8017AR   | INA168NA      | LT1113CS8     | LT1207CS   |
| AD8018AR   | INA169NA      | LT1114S       | LT1210CS   |
| AD624AD    | INA193AID     | LT1116CN8     | LT1218CN8  |
| INA133U    | INA194AID     | LT1116CS8     | LT1218CS8  |
| INA133UA   | INA195AID     | LT1121CN8     | LT1219CN8  |
| INA143U    | LT1011CN8     | LT1121CS8     | LT1219CS8  |
| INA143UA   | LT1011CS8     | LT1124CN8     | LT1228CN8  |
| INA145UA   | LT1017CN8     | LT1124CS8     | LT1228CS8  |
| INA146UA   | LT1017CS8     | LT1125CN      | LT1351CMS8 |
| INA148UA   | LT1017CSW     | LT1125CSW     | LT1351CN8  |
| INA154U    | LT1018CN8     | LT1126CN8     | LT1351CS8  |
| INA154UA   | LT1018CS8     | LT1126CS8     | LT1352CN8  |
| INA157U    | LT1018CSW     | LT1127CN      | LT1352CS8  |
| INA157UA   | LT1021BCH-5   | LT1127CSW     | LT1353CS   |
| INA163UA   | LT1021BCN8-10 | LT1128CN8     | LT1359CS14 |
| INA170EA   | LT1021BCN8-5  | LT1128CS8     | LT1366CN8  |
| INA2132U   | LT1021BCN8-7  | LT1129CS8     | LT1366CS8  |

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|------------|------------|------------|----------------|
| LT1367CS   | LT1466LCS8 | LT1461-33  | LT1677CN8      |
| LT1368CN8  | LT1467LCS  | LT1461-4   | LT1677CS8      |
| LT1368CS8  | LT1468CN8  | LT1461-5   | LT1678CS8      |
| LT1369CS   | LT1468CS8  | LT1521CMS8 | LT1679CS       |
| LT1395CS5  | LT1469CN8  | LT1521CS8  | LT1671CMS8     |
| LT1395CS6  | LT1469CS8  | LT1529CQ   | LT1671CS8      |
| LT1395CS8  | LT1490CMS8 | LT1630CN8  | LT1711CMS8     |
| LT1396CDD  | LT1490CN8  | LT1630CS8  | LT1712CGN      |
| LT1396CMS8 | LT1490CS8  | LT1631CS   | LT1713CMS8     |
| LT1396CS8  | LT1491CN   | LT1632CN8  | LT1714CGN      |
| LT1397CGN  | LT1491CS   | LT1632CS8  | LT1715CMS      |
| LT1397CS   | LT1492CN8  | LT1633CS   | LT1716CS5      |
| LT1398CS   | LT1492CS8  | LT1635CN8  | LT1722CS5      |
| LT1399CGN  | LT1493CS   | LT1635CS8  | LT1722CS8      |
| LT1399CS   | LT1494CMS8 | LT1636CDD  | LT1723CMS8     |
| LT1413CN8  | LT1494CN8  | LT1636CMS8 | LT1723CS8      |
| LT1413S8   | LT1494CS8  | LT1636CN8  | LT1724CS       |
| LT1431CN8  | LT1495CN8  | LT1636CS8  | LT1761ES5-1.8  |
| LT1431CS8  | LT1495CS8  | LT1637CDD  | LT1761ES5-2    |
| LT1462CN8  | LT1496CN   | LT1637CMS8 | LT1761ES5-2.5  |
| LT1462CS8  | LT1496CS   | LT1637CN8  | LT1761ES5-3    |
| LT1463CN   | LT1497CS   | LT1637CS8  | LT1761ES5-3.3  |
| LT1463CS   | LT1497CS8  | LT1638CDD  | LT1761ES5-5    |
| LT1464CN8  | LT1498CN8  | LT1638CMS8 | LT1761ES5-BYP  |
| LT1464CS8  | LT1498CS8  | LT1638CN8  | LT1761ES5-SD   |
| LT1465CN   | LT1499CS   | LT1638CS8  | LT1762EMS8-2.5 |
| LT1465CS   | LT1461-25  | LT1639CN   | LT1762EMS8-3   |
| LT1466LCN8 | LT1461-3   | LT1639CS   | LT1762EMS8-3.3 |

|                  |            |                |              |
|------------------|------------|----------------|--------------|
| LT1762EMS8-5     | LT1792CN8  | LT1813DMS8     | LT1993CUD-4  |
| LT1763CS8-2.5    | LT1792CS8  | LT1814CGN      | LT1994CDD    |
| LT1763CS8-3      | LT1793CN8  | LT1814CS       | LT1994CMS8   |
| LT1763CS8-3.3    | LT1793CS8  | LT1880CS5      | LT1996CDD    |
| LT1763CS8-5      | LT1794CFE  | LT1881CN8      | LT1996CMS    |
| LT1763CDE-2.5    | LT1794CSW  | LT1881CS8      | LT2079CS     |
| LT1763CDE-3      | LT1795CFE  | LT1882CS       | LT2078CS8    |
| LT1763CDE-3.3    | LT1795CSW  | LT1884CN8      | LT2079ACS    |
| LT1763CDE-5      | LT1797CS5  | LT1884CS8      | LT2178ACS8   |
| LT1764EFE        | LT1800CS5  | LT1885CS       | LT2178CS8    |
| LT1764EFE-1.5    | LT1800CS8  | LT1886CS8      | LT2179ACS    |
| LT1764EFE-1.8    | LT1801CDD  | LT1920CN8      | LT2179CS     |
| LT1764EFE-2.5    | LT1801CMS8 | LT1920CS8      | LT6010CDD    |
| LT1764EFE-3.3    | LT1801CS8  | LT1962EMS8-2.5 | LT6010CS8    |
| LT1764EQ         | LT1802CS   | LT1962EMS8-3   | LT6011CDD    |
| LT1764EQ-1.5     | LT1806CS6  | LT1962EMS8-3.3 | LT6011CMS8   |
| LT1764EQ-1.8     | LT1806CS8  | LT1962EMS8-5   | LT6011CS8    |
| LT1764EQ-2.5     | LT1807CMS8 | LT1963EFE      | LT6012CGN    |
| LT1764EQ-3.3     | LT1807CS8  | LT1963EFE-1.5  | LT6012CS     |
| LT1782CS6        | LT1809CS6  | LT1963EFE-1.8  | LT6100CDD    |
| LT1783CS6        | LT1809CS8  | LT1963EFE-2.5  | LT6100CMS8   |
| LT1790ACS6-1.25  | LT1810CMS8 | LT1963EFE-3.3  | LT6200CS6    |
| LT1790ACS6-2.048 | LT1810CS8  | LT1970CFE      | LT6200CS6-10 |
| LT1790ACS6-2.5   | LT1812CS5  | LT1990CS8      | LT6200CS6-5  |
| LT1790ACS6-3     | LT1812CS6  | LT1991CDD      | LT6200CS8    |
| LT1790ACS6-3.3   | LT1812CS8  | LT1991CMS      | LT6200CS8-10 |
| LT1790ACS6-4.096 | LT1813CDD  | LT1993CUD-10   | LT6200CS8-5  |
| LT1790ACS6-5     | LT1813CS8  | LT1993CUD-2    | LT6201CDD    |

|            |              |                |               |
|------------|--------------|----------------|---------------|
| LT6201CS8  | LT6700CDCB-1 | LTC1542CS8     | LTC6079CGN    |
| LT6202CS5  | LT6700CDCB-2 | LTC1053CSW     | LTC6101ACMS8  |
| LT6202CS8  | LT6700CDCB-3 | LTC1151CN8     | LTC6910-1CTS8 |
| LT6203CDD  | LT6700CS6-1  | LTC1151CSW     | LTC6910-2CTS8 |
| LT6203CMS8 | LT6700CS6-2  | LTC1250CN8     | LTC6910-3CTS8 |
| LT6203CS8  | LT6700CS6-3  | LTC1250CS8     | LTC6911CMS-1  |
| LT6204CGN  | LTC1440CDD   | LTC1563-2CGN   | LTC6911CMS-2  |
| LT6204CS   | LTC1440CMS8  | LTC1563-3CGN   | OPA1632D      |
| LT6205CS5  | LTC1440CN8   | LTC1798CS8     | OPA228P       |
| LT6206CMS8 | LTC1440CS8   | LTC1798CS8-2.5 | OPA228U       |
| LT6207CGN  | LTC1441CN8   | LTC1798CS8-3   | OPA2347UA     |
| LT6220CS5  | LTC1441CS8   | LTC1798CS8-4.1 | OPA2350EA     |
| LT6220CS8  | LTC1442CN8   | LTC1798CS8-5   | OPA2350PA     |
| LT6221CDD  | LTC1442CS8   | LTC1966CMS8    | OPA2350UA     |
| LT6221CS8  | LTC1443CDHD  | LTC1967CMS8    | OPA2613ID     |
| LT6222CGN  | LTC1443CN    | LTC1968CMS8    | OPA2613IDTJ   |
| LT6230CS6  | LTC1443CS    | LTC2050CS5     | OPA2614ID     |
| LT6231CDD  | LTC1445CDHD  | LTC2050CS6     | OPA2614IDTJ   |
| LT6231CS8  | LTC1445CN    | LTC2050CS8     | OPA2652E      |
| LT6232CGN  | LTC1445CS    | LTC2051CMS10   | OPA2652U      |
| LT6233CS6  | LTC1540CDD   | LTC2052CGN     | OPA2677T      |
| LT6234CDD  | LTC1540CMS8  | LTC2052CS      | OPA2677U      |
| LT6234CS8  | LTC1540CS8   | LTC2054CS5     | OPA2684ID     |
| LT6600-10  | LTC1541CDD   | LTC2055CDD     | OPA2684IDCNR  |
| LT6600-2.5 | LTC1541CMS8  | LTC2055CMS8    | OPA2690I-14D  |
| LT6600-20  | LTC1541CS8   | LTC6078CDD     | OPA2690ID     |
| LT6600-5   | LTC1542CDD   | LTC6078CMS8    | OPA2691I-14D  |
| LT6650CS5  | LTC1542CMS8  | LTC6079CDHC    | OPA2691ID     |



|              |             |             |             |
|--------------|-------------|-------------|-------------|
| OPA300AID    | OPA353UA    | OPA4347UA   | OPA842IDBV  |
| OPA300AIDBV  | OPA354AIDBV | OPA4348AID  | OPA847ID    |
| OPA301AID    | OPA354AIDDA | OPA4348AIP  | OPA847IDBV  |
| OPA301AIDBV  | OPA355NA    | OPA656N     | OPT301M     |
| OPA334AID    | OPA355UA    | OPA683BV    | THS3062D    |
| OPA335AID    | OPA357AIDBV | OPA683ID    | THS3091D    |
| OPA335AIDBV  | OPA358AIDCK | OPA684ID    | THS4011CD   |
| OPA343NA     | OPA360AIDCK | OPA684IDBV  | THS4011ID   |
| OPA343UA     | OPA363ID    | OPA690ID    | THS4012CD   |
| OPA344NA     | OPA363IDBV  | OPA690IDBV  | THS4012ID   |
| OPA344PA     | OPA364ID    | OPA703NA    | THS4130CD   |
| OPA344UA     | OPA364IDBV  | OPA703PA    | THS4130CDGK |
| OPA345NA     | OPA373AID   | OPA703UA    | THS4130ID   |
| OPA345UA     | OPA373AIDBV | OPA704NA    | THS4130IDGK |
| OPA347NA     | OPA374AID   | OPA704PA    | THS4131CD   |
| OPA347PA     | OPA374AIDBV | OPA704UA    | THS4131CDGK |
| OPA347SA     | OPA380AID   | OPA725AID   | THS4131ID   |
| OPA347UA     | OPA380AIDGK | OPA725AIDBV | THS4131IDGK |
| OPA348AID    | OPA381AIDGK | OPA726AID   | THS4140CD   |
| OPA348AIDBV  | OPA4134UA   | OPA726AIDGK | THS4140CDGK |
| OPA348AIDCKR | OPA4228PA   | OPA734AID   | THS4140ID   |
| OPA349NA     | OPA4228UA   | OPA734AIDBV | THS4140IDGK |
| OPA349SA     | OPA4243EA   | OPA735AID   | THS4141CD   |
| OPA349UA     | OPA4342EA   | OPA735AIDBV | THS4141CDGK |
| OPA350EA     | OPA4342PA   | OPA743NA    | THS4141ID   |
| OPA350PA     | OPA4342UA   | OPA743PA    | THS4141IDGK |
| OPA350UA     | OPA1632DGN  | OPA743UA    | THS4150CD   |
| OPA353NA     | OPA4347EA   | OPA842ID    | THS4150CDGK |

|             |            |             |               |
|-------------|------------|-------------|---------------|
| THS4150ID   | TL064BCD   | TLC071ID    | TLC372MJG     |
| THS4150IDGK | TL064BCN   | TLC071IP    | TLC374CD      |
| THS4151CD   | TL064CNSR  | TLC074CD    | TLC374CN      |
| THS4151CDGK | TL064CPW   | TLC074CN    | TLC374CPW     |
| THS4151ID   | TL072ACPSR | TLC074CPWP  | TLC374MJ      |
| THS4151IDGK | TL072CPSR  | TLC081CD    | TLV2211CDBV   |
| THS4215DRBT | TL072CPW   | TLC081CP    | TLV2211IDBV   |
| THS4304D    | TL072MJGB  | TLC081ID    | TLV2221CDBV   |
| THS4304DBVT | TL084ACD   | TLC081IP    | TLV2221IDBV   |
| THS4304DGK  | TL084ACN   | TLC2264CPW  | TLV2231CDBV   |
| THS4502CD   | TL084ACNSR | TLC2274ACD  | TLV2231IDBV   |
| THS4502CDGK | TL084BCD   | TLC2274ACN  | TLV2254ID     |
| THS4502ID   | TL084BCN   | TLC2274ACPW | TLV2254IN     |
| THS4502IDGK | TL084CNSR  | TLC272CPW   | TLV2254QD     |
| THS4505D    | TL084CPW   | TLC272ID    | TLV2264AIPWLE |
| THS4505DGK  | TL084ID    | TLC272IP    | TLV2264ID     |
| THS4509RGT  | TL084IN    | TLC274CPW   | TLV2264IN     |
| THS7530PWP  | TL322CDR   | TLC274ID    | TLV2264MJ     |
| TL062ACD    | TL3472CD   | TLC274IN    | TLV2264QD     |
| TL062ACP    | TL3472CP   | TLC354CD    | TLV2354ID     |
| TL062ACPSR  | TL3472ID   | TLC354CPW   | TLV2354IN     |
| TL062BCD    | TL3472IP   | TLC3704CD   | TLV2354IPW    |
| TL062BCP    | TLC070CD   | TLC3704CN   | TLV2354MJ     |
| TL062CPSR   | TLC070CP   | TLC3704CPW  | TLV2361CDBV   |
| TL062CPW    | TLC070ID   | TLC3704MJ   | TLV2361IDBV   |
| TL062ID     | TLC070IP   | TLC372CD    | TLV2362ID     |
| TL062IP     | TLC071CD   | TLC372CP    | TLV2362IDGK   |
| TL062IPW    | TLC071CP   | TLC372CPW   | TLV2362IP     |

|             |             |              |                       |
|-------------|-------------|--------------|-----------------------|
| TLV2362IPS  | TLV2402IDGK | TLV2460CD    | TLV2763ID             |
| TLV2362IPW  | TLV2402IP   | TLV2460CDBV  | TLV2763IDGS           |
| TLV2370ID   | TLV2432AID  | TLV2460CP    | TLV2764ID             |
| TLV2370IDBV | TLV2432AIPW | TLV2461CD    | TLV2764IN             |
| TLV2370IP   | TLV2432AMJG | TLV2461CDBV  | TLV2764IPW            |
| TLV2371ID   | TLV2434AID  | TLV2461CP    | TLV2765ID             |
| TLV2371IDBV | TLV2434AIPW | TLV2470AID   | TLV2765IN             |
| TLV2371IP   | TLV2442CD   | TLV2470AIP   | TLV2765IPW            |
| TLV2372ID   | TLV2442CPW  | TLV2471AID   | TLV2772CD             |
| TLV2372IDGK | TLV2442MJG  | TLV2471AIP   | TLV2772CDGK           |
| TLV2372IP   | TLV2444CD   | TLV2472AID   | TLV2772CP             |
| TLV2373ID   | TLV2444CPW  | TLV2472AIP   | TLV2782AID            |
| TLV2373IDGS | TLV2444ID   | TLV2473AID   | TLV2783AID            |
| TLV2373IN   | TLV2444IPW  | TLV2473AIP   | TLV2784AID            |
| TLV2374ID   | TLV2450AID  | TLV2474AID   | TLV2784AIPW           |
| TLV2374IN   | TLV2450AIP  | TLV2474AIN   | TLV2785AID            |
| TLV2374IPW  | TLV2451AID  | TLV2474AIPWP | TLV2785AIPW           |
| TLV2375ID   | TLV2451AIP  | TLV2475AID   | COUPLED_INDUCTOR<br>S |
| TLV2375IN   | TLV2452AID  | TLV2475AIN   | MAX5631_QFN68         |
| TLV2375IPW  | TLV2452AIP  | TLV2760ID    | MAX5632_QFN68         |
| TLV2401CD   | TLV2453AID  | TLV2760IDBV  | MAX5633_QFN68         |
| TLV2401CDBV | TLV2453AIN  | TLV2760IP    | LM311H                |
| TLV2401ID   | TLV2454AID  | TLV2761ID    | THS4302RGTT           |
| TLV2401IDBV | TLV2454AIN  | TLV2761IDBV  | TLV2475AIPWP          |
| TLV2401IP   | TLV2454AIPW | TLV2761IP    | THS3062DDA            |
| TLV2402CD   | TLV2455AID  | TLV2762ID    | THS3062DGN            |
| TLV2402CDGK | TLV2455AIN  | TLV2762IDGK  | THS3091DDA            |
| TLV2402ID   | TLV2455AIPW | TLV2762IP    |                       |

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|--------------|-----------------------|--------------|--------------|
| THS4011CDGN  | LTC1842CS8            | AD822AN      | AD712CH      |
| THS4011MFKB  | LTC1841CS8            | AD822AR      | AD712KN      |
| THS4012CDGN  | ARBITRARY_SPICE_BLOCK | AD822BN      | AD712JR      |
| THS4303RGTT  | ADG442BN              | AD822BR      | AD712SH      |
| OPA2347EA    | ADG442                | AD822SQ      | AD706BQ      |
| LT1129CQ     | ADG441TQ              | AD824AN      | OP495GS      |
| LT1129CT     | ADG441BR              | AD746JN      | OP490ATC/883 |
| LT1210CR     | ADG441BN              | AD706JR      | OP490AY      |
| LT1210CT7    | ADG441                | AD704AN      | OP490EY      |
| LT1529CT     | AD713AQ               | AD704AQ      | OP490FY      |
| OPA452TA     | AD746AQ               | AD704AR      | OP490GP      |
| OPA547T      | AD713TQ/883B          | AD704BQ      | OP490GS      |
| OPA548T      | AD713TQ               | AD704JN      | OP491GP      |
| OPA569AIDWP  | AD713SQ/883B          | AD704JR      | OP491GS      |
| LT1789CS8-1  | AD713SQ               | AD704KN      | OP493EP      |
| LT1789CS8-10 | AD713KN               | AD704TQ      | OP493ES      |
| LTC6800HDD   | AD713JR               | AD704TQ/883B | OP493FS      |
| LTC6800HMS8  | AD713BQ               | AD706AQ      | OP495GP      |
| GAIN_2_PIN   | AD746SQ               | AD706AR      | OP497BRC/883 |
| 2A3          | AD712TQ               | AD712KR      | OP497BY      |
| 6F6          | AD713JN               | AD706JN      | OP497CY      |
| 6J5          | AD746BQ               | AD712SQ      | OP497FP      |
| 6SF5         | AD712TH               | AD706KN      | OP497FS      |
| OPA656U      | AD746JR               | AD706TQ      | OP497FY      |
| LTC6101BCS5  | AD712CQ               | AD712AH      | OP497GP      |
| LT1787CMS8   | AD812AN               | AD712AQ      | OP497GS      |
| LM301AJ8     | AD812AR               | AD712BH      | OP497GY      |
| LM101AJ8     |                       | AD712BQ      | AD824AR-14   |

|              |              |             |              |
|--------------|--------------|-------------|--------------|
| AD712JN      | OP220GP      | OP221GP     | OP215EN8     |
| OP493FP      | OP221BJ      | OP221GJ     | OP215BRC/883 |
| OP467AY/883  | OP220GJ      | OP249FZ     | OP215EJ      |
| AD824AR-16   | OP220GZ      | OP213BZ/883 | OP215EH      |
| AD824BN      | OP220FZ      | OP215AZ     | OP215CZ/883  |
| OP497AY      | OP220EZ      | OP215AJ8    | OP215CJ8     |
| OP484FP      | OP215GS      | OP215AJ     | OP215CJ/883  |
| AD826AN      | OP220CJ      | OP215AH     | OP215CH      |
| AD826AR      | OP215GZ      | OP200EZ     | OP215GN8     |
| AD828AN      | OP221CJ      | OP213FS     | OP215EP      |
| AD828AR      | OP275GP      | OP213FP     | OP400HS      |
| OP467ARC/883 | OP220AZ      | OP213EP     | OP421FY      |
| OP467GP      | OP220AJ      | OP215BZ/883 | OP420GY      |
| OP44AJ       | OP220CZ      | OP213AZ/883 | OP420GS      |
| OP470GS      | OP249EJ      | OP200GS     | OP420GP      |
| OP467GS      | OP279GS      | OP200GP     | OP420FY      |
| OP482AY/883  | OP279GP      | OP200FZ     | OP420CY      |
| OP484EP      | OP213ES      | OP279HRU    | OP420HS      |
| OP482ARC/883 | OP215GP      | OP421GS     | OP420BY      |
| OP482GP      | OP275GS      | OP213EZ     | OP420HY      |
| OP470GP      | OP249GS      | OP215EJ8    | OP400HP      |
| OP470EY      | OP249GP      | OP215GJ8    | OP400GS      |
| OP470AY      | OP249FJ      | OP215GH     | OP400GP      |
| OP470ATC/883 | OP221EZ      | OP215FZ     | OP400FY      |
| OP470ARC/883 | OP249AZ      | OP215FP     | OP400EY      |
| OP221AJ/883  | OP249ARC/883 | OP215FJ     | OP400AY      |
| OP221AZ      | OP249AJ      | OP215EZ     | OP420CRC/883 |
| OP220GS      | OP221GZ      | OP215BJ/883 | OP421HS      |

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|--------------|--------------|--------------|--------------|
| OP295AP      | OP282AZ/883  | OP77FJ       | AD680JR      |
| OP43G        | OP297FZ      | OP77EZ       | AD587JNZ     |
| OP43F        | OP297FP      | AD8500AKSZ   | AD1580ARTZ   |
| OP43E        | OP297EZ      | AMP01AX      | AD581UH      |
| OP43B        | OP297AZ/883  | OP495GSZ     | AD587UQ      |
| OP43A        | OP297AZ      | AD623BN      | AD780AN      |
| OP420HP      | OP285GP      | AMP01BX      | AD1580BRT    |
| OP421HY      | OP295GS      | AMP01GS      | AD1580BKSZ   |
| OP297GP      | OP285GS      | AD8079BR     | AD1580ART    |
| OP421HP      | OP292GS      | AD623ARM     | AD1580BRTZ   |
| OP421GY      | OP292GP      | AMP01FX      | AD581JH      |
| OP421GP      | OP297GS      | AD8613AKSZ   | AD780AR      |
| OP200AZ      | OP297ARC/883 | AD8613AUJZ   | AD581KH      |
| OP421CY      | AD8004AR-14  | AD8001ART    | AD581LH      |
| OP421BY      | AD713JR-16   | AD8029AKS    | AD581TH      |
| OP43         | AD623BR      | AD8029AR     | AD680J TZ    |
| OP290GP      | AD704JR-16   | AD8130ARM    | AD581SH      |
| OP283GS      | AD822ARM     | ADA4841-1YRZ | AD588AQ      |
| OP283GP      | AD843JR-16   | AD8130AR     | AD588ARWZ    |
| OP400ATC/883 | AD845JR-16   | AD8055ARZ    | AD588BQ      |
| OP290GS      | OP177FS      | AD8072ARM    | AD588TQ/883B |
| OP290FZ      | AD744TH/883B | AD8072JR     | AD8611AR     |
| OP290EZ      | OP221GS      | AD680AR      | AD8611ARM    |
| OP290AZ      | AMP01EX      | AD587JRZ     | AD8612ARU    |
| OP290ARC/883 | AD623AN      | AD587KN      | AD8564AN     |
| OP282GS      | OP491GSZ     | AD587KR      | AD8564AR     |
| OP282GP      | AD623AR      | AD587KRZ     | ADG441ABN    |
| OP295GP      | OP77FZ       | AD680AN      | ADG441ABR    |

|                    |             |            |             |
|--------------------|-------------|------------|-------------|
| ADG413BRUZ         | THS3201DGK  | AD8032BRZ  | AD8692ARZ   |
| AD830JR            | THS3202D    | AD8047AN   | AD8694ARUZ  |
| AD633JR            | THS3202DGK  | AD8047AR   | AD8694ARZ   |
| AD633JN            | THS3202DGN  | AD8048AN   | AD8691AKSZ  |
| AD633AN            | THS4120CD   | AD8048AR   | AD8691AUJZ  |
| AD633AR            | THS4120CDGK | AD8065AR   | AD8631ART   |
| AD22050N           | THS4121CD   | AD8065ART  | AD8631ARTZ  |
| AD604AN            | THS4121CDGK | AD8065ARTZ | AD8632AR    |
| AD604AR            | THS4211D    | AD8065ARZ  | AD8632ARM   |
| AD604ARS           | THS4211DGK  | AD8506ARMZ | AD8632ARMZ  |
| AD22050R           | THS4211DGN  | OP27GJ     | AD8632ARZ   |
| AD22057R           | THS4215D    | OP27AJ     | AD8066ARMZ  |
| AD830AN            | THS4215DGK  | AD8565AKS  | AD8066ARZ   |
| AD8138AR           | THS4215DGN  | AD8565AKSZ | OP4177AR    |
| AD8138ARM          | TLE2425CD   | AD8638ARJZ | OP4177ARU   |
| AD8138ARMZ         | TLE2425ID   | AD8638ARZ  | OP4177ARUZ  |
| AD8138ARZ          | TLE2426CD   | AD8669ARUZ | OP4177ARZ   |
| AD8132AR           | TLE2426IP   | AD8669ARZ  | AD8062AR    |
| AD8132ARM          | AD795JR     | AD8627AKS  | AD8062ARM   |
| AD8132ARMZ         | AD795JRZ    | AD8627AKSZ | AD8062ARMZ  |
| AD8132ARZ          | AD8021AR    | AD8627AR   | AD8062ARZ   |
| OPAMP_3T_VIRTUAL   | AD8021ARM   | AD8627ARZ  | ADTL082ARMZ |
| OPAMP_5T_VIRTUAL   | AD8021ARMZ  | OP2177ARMZ | ADTL082ARZ  |
| TRIANGULAR_VOLTAGE | AD8021ARZ   | OP2177ARZ  | ADTL082JR   |
|                    | AD8032ANZ   | OP2177AR   | ADTL082JRZ  |
| AD8561AN           | AD8032ARMZ  | OP2177ARM  | ADTL084ARUZ |
| THS3201D           | AD8032ARZ   | AD8663ARZ  | ADTL084ARZ  |
| THS3201DBVT        | AD8032BNZ   | AD8692ARMZ | ADTL084JR   |

|                |                     |             |               |
|----------------|---------------------|-------------|---------------|
| ADTL084JRZ     | LM7121IM            | LMC6772BIN  | LMH6503MA     |
| 74LS91D        | LM7121IM5           | LMC7111BIM5 | LMH6503MT     |
| 74LS93D        | LM7171AMJFQML       | LMC7211AIM  | LMH6505MA     |
| 74LS91N        | LM7372IMA           | LMC7211AIM5 | LMH6505MM     |
| 74LS92N        | LM7372MR            | LMC7211BIM  | LMH6550MA     |
| 74LS92D        | LMC6035IBP          | LMC7211BIM5 | LMH6550MM     |
| 74LS93N        | LMC6035IM           | LMC7215IM   | LMH6551MA     |
| 74LS54N        | LMC6035IMM          | LMC7215IM5  | LMH6551MM     |
| LF411MWG/883   | LMC6035ITL          | LMC7221AIM  | LMH6559MA     |
| LF412MH/883    | LMC6036IM           | LMC7221AIM5 | LMH6559MF     |
| LM111E/883     | LMC6036IMT          | LMC7221BIM  | LMH6601MG     |
| LM124AWG/883   | LMC6442AIM          | LMC7221BIM5 | LMH6609MA     |
| LM158AWG/883   | LMC6462BIM          | LMC7225IM5  | LMH6609MF     |
| LM2902MT       | LMC6462BIN          | LMC8101BP   | LMH6618MK     |
| LM2904ITP      | LMC6464AMWG-<br>QML | LMC8101MM   | LMH6619MA     |
| LM324MT        | LMC6464BIM          | LMC8101TP   | LMH6622MA     |
| LM358TP        | LMC6464BIN          | LME49710HA  | LMH6622MM     |
| LM4250J-MIL    | LMC6484AMWG/883     | LME49710MA  | LMH6624J-QML  |
| LM4562HA       | LMC660AIM           | LME49710NA  | LMH6624MA     |
| LM4562MA       | LMC660AIN           | LME49720HA  | LMH6624MF     |
| LM4562NA       | LMC662AIM           | LME49720MA  | LMH6628JFQML  |
| LM6142AMJ-MLS  | LMC662AIN           | LME49720NA  | LMH6628MA     |
| LM6152ACM      | LMC6762AIM          | LME49740MA  | LMH6628WGFQML |
| LM6152BCM      | LMC6762BIM          | LME49740NA  | LMH6639MA     |
| LM6172AMJFQML  | LMC6772AIM          | LMH6321MR   | LMH6639MF     |
| LM6172AMWGFQML | LMC6772AIMM         | LMH6321TS   | LMH6642MA     |
| LM6181IM       | LMC6772BIM          | LMH6502MA   | LMH6642MF     |
| LM6211MF       |                     | LMH6502MT   | LMH6643MA     |



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|--------------|--------------|-----------|-----------|
| LMH6643MM    | LMH6720MF    | LMP7731MA | LMV554MT  |
| LMH6644MA    | LMH6722J-QML | LMP7731MF | LMV641MA  |
| LMH6644MT    | LMH6722MA    | LMP7732MA | LMV641MG  |
| LMH6645MA    | LMH6722MT    | LMP7732MM | LMV651MG  |
| LMH6645MF    | LMH6723MA    | LMP8270MA | LMV652MM  |
| LMH6646MA    | LMH6723MF    | LMP8271MA | LMV654MT  |
| LMH6646MM    | LMH6733MQ    | LMP8272MA | LMV711M6  |
| LMH6647MA    | LMH6738MQ    | LMP8275MA | LMV716MM  |
| LMH6647MF    | LMH6739MQ    | LMP8276MA | LMV7219M5 |
| LMH6655MA    | LMP2011MA    | LMP8277MA | LMV7219M7 |
| LMH6655MM    | LMP2011MF    | LMV2011MA | LMV721M5  |
| LMH6657MF    | LMP7701MA    | LMV2011MF | LMV721M7  |
| LMH6657MG    | LMP7701MF    | LMV321M5  | LMV7271MF |
| LMH6672MA    | LMP7702MA    | LMV321M7  | LMV7271MG |
| LMH6672MR    | LMP7702MM    | LMV324M   | LMV751M5  |
| LMH6702J-QML | LMP7704MA    | LMV324MT  | LMV771MG  |
| LMH6702MA    | LMP7704MT    | LMV331M5  | LMV791MK  |
| LMH6702MF    | LMP7707MF    | LMV331M7  | LMV792MM  |
| LMH6703MA    | LMP7708MM    | LMV339M   | LMV796MF  |
| LMH6703MF    | LMP7709MT    | LMV339MT  | LMV797MM  |
| LMH6714J-QML | LMP7711MK    | LMV342MA  | LMV822M   |
| LMH6714MA    | LMP7712MM    | LMV342MM  | LMV822MM  |
| LMH6714MF    | LMP7715MF    | LMV358M   | LMV824M   |
| LMH6715JFQML | LMP7716MM    | LMV358MM  | LMV824MT  |
| LMH6715MA    | LMP7717MA    | LMV393M   | LMV841MG  |
| LMH6718MA    | LMP7717MF    | LMV393MM  | LMV842MA  |
| LMH6720J-QML | LMP7718MA    | LMV551MG  | LMV842MM  |
| LMH6720MA    | LMP7718MM    | LMV552MM  | LMV844MA  |

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|---------------|-------------|-------------|-------------|
| LMV844MT      | LT6402IUD-6 | LTC6242IGN  | LT318AN8    |
| LMV851MG      | LT6411CUD   | LTC6244CDD  | LT318AJ8    |
| LMV852MM      | LT6411IUD   | LTC6244CMS8 | LT6559CUD   |
| LMV854MT      | LT6552CDD   | LTC6244HMS8 | AD600AR     |
| LMV951MK      | LT6552CS8   | LTC6244IDD  | AD600JN     |
| LMV981BL      | LT6552IDD   | LTC6244IMS8 | THS3001CD   |
| LMV981MF      | LT6552IS8   | LT6002CDHC  | THS3001CDGN |
| LMV981MG      | LT6553CGN   | LT6002IDHC  | THS3001ID   |
| LMV981TL      | LT6553IGN   | LT6003CS5   | THS3001IDGN |
| LPC660IM      | LT6557CDHC  | LT6003IS5   | THS3061D    |
| LPV321M5      | LT6557CGN   | LT6003HS5   | THS3061DGN  |
| LPV321M7      | LT6557IDHC  | LT6004HDD   | THS3122CD   |
| LPV324M       | LT6557IGN   | LT6000IDCB  | THS3122CDDA |
| LPV324MT      | LT6558IGN   | LT6000CDCB  | THS3122ID   |
| LPV358MM      | LTC6240CS5  | LT6001CMS8  | THS3122IDDA |
| LPV358MX      | LTC6240CS8  | LT6001IMS8  | THS4001CD   |
| LPV511MG      | LTC6240HS5  | LT6001CDD   | THS4001ID   |
| LF411MH/883   | LTC6240HS8  | LT6002CGN   | THS4021CD   |
| AD8502ARJZ    | LTC6240IS5  | LT6002IGN   | THS4021CDGN |
| AD536AJD      | LTC6240IS8  | LT6004CMS8  | THS4021ID   |
| AD536AJH      | LTC6241CDD  | LT6005IDHC  | THS4021IDGN |
| AD536AJQ      | LTC6241CS8  | LT6005CGN   | THS4022CD   |
| AD536ASE/883B | LTC6241HS8  | LT6005IGN   | THS4022CDGN |
| LT6402CUD-12  | LTC6241IDD  | LT6005HGN   | THS4022ID   |
| LT6402CUD-20  | LTC6241IS8  | LT6235IGN   | THS4022IDGN |
| LT6402CUD-6   | LTC6242CGN  | LT6003CDC   | THS4031CD   |
| LT6402IUD-12  | LTC6242HGN  | LT6003IDC   | THS4031CDGN |
| LT6402IUD-20  | LTC6242IDHC | LT6003HDC   | THS4031ID   |

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|-------------|-------------|--------------|-------------|
| THS4031IDGN | THS4061IDGN | THS6007IPWP  | THS6092ID   |
| THS4031MFK  | THS4061MFK  | THS6012CDWP  | THS6092IDDA |
| THS4031MJG  | THS4061MJG  | THS6012IDWP  | THS6092CDDA |
| THS4032CD   | THS4062CD   | THS6012IGQER | THS6093CPWP |
| THS4032CDGN | THS4062CDGN | THS6022CPWP  | THS6093IPWP |
| THS4032ID   | THS4062ID   | THS6022IPWP  | THS6093ID   |
| THS4032IDGN | THS4062IDGN | THS6042CDDA  | THS6182D    |
| THS4041CD   | THS4081CD   | THS6042IDDA  | THS6182DW   |
| THS4041CDGN | THS4081CDGN | THS6042ID    | THS6182DWP  |
| THS4041ID   | THS4081ID   | THS6043CD    | THS6182RHFR |
| THS4041IDGN | THS4081IDGN | THS6043CPWP  | THS7001CPWP |
| THS4042CD   | THS4082CD   | THS6043ID    | THS7001IPWP |
| THS4042CDGN | THS4082CDGN | THS6043IPWP  | THS7002IPWP |
| THS4042ID   | THS4082ID   | THS6052CD    | THS4601CD   |
| THS4042IDGN | THS4082IDGN | THS6052CDDA  | THS4601CDG4 |
| THS4051CD   | THS4221D    | THS6052ID    | THS4601CDDA |
| THS4051CDGN | THS4221DBV  | THS6052IDDA  | THS4601ID   |
| THS4051ID   | THS4221DGK  | THS6053CPWPR | THS4601IDDA |
| THS4051IDGN | THS4221DGN  | THS6053ID    | THS4601IDG4 |
| THS4051MFK  | THS4222D    | THS6053IPWP  | THS4631D    |
| THS4051MJG  | THS4222DGK  | THS6062CD    | THS4501IDGN |
| THS4052CD   | THS4222DGN  | THS6062CDGN  | THS4631DDA  |
| THS4052CDGN | THS4225D    | THS6062ID    | THS4631DGN  |
| THS4052ID   | THS4225DGK  | THS6062IDGN  | THS4503IDGN |
| THS4052IDGN | THS4225DGN  | THS6072CD    | THS4503CDGN |
| THS4061CD   | THS4226DGQ  | THS6072CDGN  | THS4501CDGN |
| THS4061CDGN | THS6002CDWP | THS6072ID    | THS4501CD   |
| THS4061ID   | THS6002IDWP | THS6072IDGNR | THS4501ID   |

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|-----------------|------------|------------|------------------|
| THS4501IDGK     | LT1719CS8  | LT1816CS8  | LT1674CS         |
| THS4501CDGK     | LT1719IS8  | LT1816IS8  | LT1818IS8        |
| THS4503CDGK     | LT1720CDD  | LT1815CS5  | LT1784IS6        |
| THS4503IDGK     | LT1720IDD  | LT1817IS   | LT1995CMS        |
| THS4503ID       | LT1720CS8  | LT1817IGN  | LT1815CS8        |
| THS4503CD       | LT1721IGN  | LTC1152CS8 | LT1995IMS        |
| THS4500CDGN     | LT1720CMS8 | LT2078ACS8 | LT1995IDD        |
| THS4500CD       | LT1568CGN  | LT2078AIS8 | LT1739CFE        |
| THS4500CDGK     | LT1568IGN  | LT1819CMS8 | LT1739CUE        |
| THS4500ID       | LT1008S8   | LT1819IMS8 | LT1739IFE        |
| THS4500IDGK     | LT1102ACN8 | LT1819CS8  | LT1739IUE        |
| THS4500IDGN     | LT1102IN8  | LT1819IS8  | LT1995CDD        |
| TRANSPORT_DELAY | LT1102CN8  | LT1818CS5  | LT1672CMS8       |
| LT1394CMS8      | LT1222CN8  | LT1818IS5  | LT1784CS6        |
| LT1016CN8       | LT1222IS8  | LT1818CS8  | LT1815IS6        |
| LT1016CS8       | LT1457CN8  | LT1674IS   | LT1468IN8        |
| LT1016IN8       | LT1457S8   | LT1817CGN  | LT1077S8         |
| LT1016IS8       | LT1413ACN8 | LT1468IS8  | LT1077IS8        |
| LTC1444CN       | LT1816AIMS | LT1817CS   | LTC1152CN8       |
| LTC1444IN       | LT1815IS5  | LT1672CS8  | LT1815CS6        |
| LTC1444CS       | LT1468CDD  | LT1672IMS8 | LT1815IS8        |
| LTC1444IS       | LT1468IDD  | LT1672IN8  | LT1672CN8        |
| LTC1444IDHD     | LT1674IN   | LT1672IS8  | LT1328CMS8       |
| LTC1444CDHD     | LT1816ACMS | LT1673CN8  | LT1328CS8        |
| LT1721CS        | LT1816CDD  | LT1673CS8  | LTC2053CMS8      |
| LT1721CGN       | LT1816IDD  | LT1673IN8  | LTC2053HMS8      |
| LT1720IS8       | LT1816CMS8 | LT1673IS8  | LTC2053IMS8-SYNC |
| LT1720IMS8      | LT1816IMS8 | LT1674CN   | LTC2053CDD       |

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|--------------------------------|--|----------------|-----------------|
| LTC2053HDD                     | MRF947T1                                     | OR2            | OR3             |
| LTC1043CN                      | BFS17  | SR_4BIDI       | XNOR2           |
| LTC1043CSW                     | MPSA42G                                      | LATCH_D2       | AND4            |
| LTC1100CN8                     | MPSA43G                                      | FF_D_PCLR_CO   | XNOR4           |
| LTC1100CSW                     | BCP68-25                                     | FF_JK_PSCLR_CO | NAND8           |
| LT1763CDE-1.5                  | ZTX601B                                      | DEC_BCD_7      | NAND13          |
| LT1763CS8-1.5                  | FMMTH10                                      | DEC2_4         | NOR5            |
| LT1763IS8-1.5                  | ZTX325                                       | DEC3_8         | NOR8            |
| LT1763CDE-1.8                  | ZTX327                                       | CNTR_4BIN_AS   | NOR4            |
| LT1762EMS8                     | BFS17H                                       | CNTR_4BINS_DC  | XNOR3           |
| LT1763IS8-1.8                  | MRF9011LT1                                   | CNTR_4BIN_S    | MUX2_1          |
| LT1763CS8-1.8                  | DIGITAL_CONSTANT                             | ADD_FULLL      | MUX8_1          |
| LT1962EMS8-1.8                 | INTERACTIVE_DIGITA<br>L_CONSTANT             | ADD_FULLL4_FCR | MUX4_1          |
| LT1962EMS8-1.5                 | DIGITAL_CLOCK                                | ADD_HALF       | AND5            |
| LT1962EMS8                     | VOLTAGE_CONTROLL<br>ED_CAPACITOR_VIRT<br>UAL | BUF            | CNTR_4BIN_ASCLR |
| LT1763CDE                      |  | BUF_CO         | CNTR_4BIN_SU_D  |
| LT1763IS8                      |  | BUF_3S_ALOE    | CNTR_7BIN       |
| LT1763CS8                      | VOLTAGE_CONTROLL<br>ED_INDUCTOR_VIRTU<br>AL  | BUF_3S_AHOE    | CNTR_BCD_S      |
| LT1010CDD                      |  | BUF_INV        | CNTR_BCD_SU_D   |
| ARBITRARY_LAPLACE<br>_FUNCTION | INV  | COMP_4         | CNTR_JOHNSON    |
| FREQUENCY_TABLE_F<br>UNCTION   | NAND4  | DEC4_10        | FF_D_CO         |
| MRF9511LT1                     | NAND3  | DEM4_16        | FF_D4_CLR_CO    |
| MRF5711LT1                     | NAND2  | ENC8_3         | FF_JK_NSCLR_CO  |
| MRF9411LT1                     | AND3   | ENC10_4        | FF_T_CLR_CO     |
| MRF9011LT1_B                   | NOR2   | PG_9_O_E       | LATCH_D         |
| MRF5812                        | AND2   | OR4            | LATCH_SR        |
| MRF9011LT1_A                   | NOR3   | XOR3           | SR_4P_P_INV     |
|                                | XOR2   | XOR4           | SR_8P_S         |

|                   |                |               |                |
|-------------------|----------------|---------------|----------------|
| SR_8S_P           | NAND6          | MCP6004-I/P   | MCP6231UT-E/LT |
| CNTR_BCD_SDC      | MUX2_1_INV     | MCP604T-I/ST  | MCP6033-E/SN   |
| CNTR_BIN_DEC_SU_D | MUX4_1_INVO    | MCP6004-I/SL  | MCP617-I/P     |
| SR_8P_S_C         | MUX2_1INV_3S   | MCP6022-I/P   | MCP6002-I/MS   |
| SR_8P_2S          | DEC_BCD_10_INV | MCP6004-I/ST  | MCP6044-I/ST   |
| SR_8PS_S_AS_L     | PG_13          | MCP6002-I/SN  | MCP606T-I/OT   |
| SR_8PS_S_SL       | LA_CARRY_GEN   | MCP6021T-E/OT | MCP6143-I/SN   |
| SR_4S_P           | LATCH_D4_SR_OE | MCP602T-I/ST  | MCP608-I/P     |
| SR_4P_P_3SO       | LT6005CDHC     | MCP603T-I/CH  | MCP616-I/MS    |
| AND8              | LT6005HDHC     | MCP603T-I/P   | MCP6144-I/ST   |
| OR5               | LT6004IDD      | MCP603T-I/SN  | MCP6144-I/SL   |
| XOR5              | LT6004CDD      | MCP603T-I/ST  | MCP6144-I/P    |
| AND6              | LT6004HMS8     | MCP604T-I/SL  | MCP616-I/P     |
| OR6               | LT6004IMS8     | MCP6023-I/ST  | MCP6141-I/MS   |
| XOR6              | LT6001IDD      | MCP6021-I/P   | MCP607-I/ST    |
| XOR7              | LTC6242CDHC    | MCP6231-E/SN  | MCP6231T-E/OT  |
| XNOR5             | LT6558CGN      | MCP6002-I/P   | MCP608-I/SN    |
| XNOR6             | LT6558CDHC     | MCP6032-E/SN  | MCP616-I/SN    |
| AND7              | LT6558IDHC     | MCP604T-I/P   | MCP609-I/P     |
| NOR7              | LT6235CGN      | MCP6044-I/SL  | MCP609-I/SL    |
| NOR6              | DIGITAL_HIGH   | MCP6041-I/MS  | MCP608-I/ST    |
| OR7               | DIGITAL_LOW    | MCP6024-I/P   | MCP6141T-E/OT  |
| XNOR7             | THS7002CPWP    | MCP6024-I/SL  | MCP6143-I/P    |
| XNOR8             | ADC            | MCP6024-I/ST  | MCP6141-I/P    |
| NAND7             | MCP601-I/P     | MCP607-I/P    | MCP6141-I/SN   |
| NAND5             | MCP6021-I/SN   | MCP6031-E/MS  | MCP6142-I/MS   |
| OR8               | MCP601-I/SN    | MCP601T-I/OT  | MCP6142-I/P    |
| XOR8              | MCP6021-E/MS   | MCP6032-E/MS  | MCP6142-I/SN   |

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|----------------|----------------|----------------|----------------|
| MCP6143T-E/CH  | MCP6001T-I/LT  | MCP6V06-E/SN   | MCP6244-E/SL   |
| MCP6143-I/MS   | MCP6021-I/ST   | MCP6291-E/MS   | MCP6244-E/P    |
| MCP609-I/ST    | MCP6031T-E/OT  | MCP6291T-E/OT  | MCP6242-E/SN   |
| MCP6231-E/MS   | MCP606-I/ST    | MCP6285-E/SN   | MCP6242-E/P    |
| MCP6041T-I/OT  | MCP606-I/SN    | MCP6285-E/P    | MCP6241UT-E/OT |
| MCP6034-E/ST   | MCP606-I/P     | MCP6285-E/MS   | MCP6241-E/SN   |
| MCP6034-E/SL   | MCP6033-E/MS   | MCP6284-E/ST   | MCP6241-E/P    |
| MCP6234-E/P    | MCP6023-I/SN   | MCP6284-E/SL   | MCP6241-E/MS   |
| MCP6232-E/SN   | MCP6242-E/MS   | MCP6284-E/P    | MCP6271T-E/OT  |
| MCP6232-E/P    | MCP6022-I/ST   | MCP6283-E/SN   | MCP6241T-E/OT  |
| MCP6232-E/MS   | MCP6022-I/SN   | MCP6283-E/P    | MCP6271-E/MS   |
| MCP6231UT-E/OT | MCP602T-I/SN   | MCP6291RT-E/OT | MCP6234-E/ST   |
| MCP6231RT-E/OT | MCP602T-I/P    | MCP6295-E/SN   | MCP6234-E/SL   |
| MCP619-I/ST    | MCP601-I/ST    | MCP6295-E/P    | MCP6044-I/P    |
| MCP6231-E/P    | MCP6031-E/SN   | MCP6295-E/MS   | MCP6043-I/SN   |
| MCP617-I/MS    | MCP6291-E/P    | MCP6294-E/ST   | MCP6043-I/P    |
| MCP6231-E/MC   | MCP6V02-E/SN   | MCP6294-E/SL   | MCP6043-I/MS   |
| MCP6023-I/P    | MCP6V02-E/MD   | MCP6294-E/P    | MCP6043T-I/CH  |
| MCP6V06T-E/MNY | MCP6V01T-E/MNY | MCP6293-E/SN   | MCP6042-I/SN   |
| MCP607-I/SN    | MCP6V01T-E/SN  | MCP6V03-E/SN   | MCP6042-I/P    |
| MCP619-I/SL    | MCP6293-E/P    | MCP6V03-E/MNY  | MCP6042-I/MS   |
| MCP619-I/P     | MCP6293-E/MS   | MCP6V08T-E/MNY | MCP6041-I/SN   |
| MCP618-I/SN    | MCP6293T-E/CH  | MCP6V08-E/SN   | MCP6241-E/MC   |
| MCP618-I/P     | MCP6292-E/SN   | MCP6241UT-E/LT | MCP6274-E/SL   |
| MCP618-I/MS    | MCP6292-E/P    | MCP6V07-E/SN   | MCP6041-I/P    |
| MCP617-I/SN    | MCP6292-E/MS   | MCP6V07-E/MD   | MCP6282-E/P    |
| MCP6002-E/MC   | MCP6241RT-E/OT | MCP6282-E/SN   | MCP6282-E/MS   |
| MCP6001T-I/OT  | MCP6291-E/SN   | MCP6283-E/MS   | MCP6281RT-E/OT |

|                |                   |                                |                  |
|----------------|-------------------|--------------------------------|------------------|
| MCP6281-E/SN   | MCP6543-I/P       | NI_sbRIO_P3_PORTS              | AD737AN          |
| MCP6281-E/P    | MCP6543-I/SN      | NI_sbRIO_P4_CONN               | AD737AR          |
| MCP6281-E/MS   | MCP6543T-I/MS     | NI_sbRIO_P4_PORTS              | AD737BQ          |
| MCP6281T-E/OT  | MCP6544T-I/P      | NI_sbRIO_P5_CONN               | AD736JNZ         |
| MCP6275-E/SN   | MCP6544T-I/ST     | NI_sbRIO_P5_PORTS              | AD780BN          |
| MCP6275-E/P    | MCP6547-I/P       | MCP6541RT-E/OT                 | AD780BR          |
| MCP6244-E/ST   | MCP6547-I/SN      | MCP6541UT-E/OT                 | AD8016ARB        |
| MCP6274-E/ST   | MCP6546-I/P       | MCP6541UT-I/LT                 | AD8016ARP        |
| MCP6283T-E/CH  | MCP6542-I/P       | MCP6546UT-E/OT                 | AD825AR-16       |
| MCP6274-E/P    | MCP6547-I/MS      | MCP6546RT-E/OT                 | AD825AR          |
| MCP6273-E/SN   | MCP6546-I/MS      | TEST_LABEL                     | AD8304ARU        |
| MCP6273-E/P    | MCP6546T-I/OT     | NI_cRIO_DSUB25M                | AD8397ARZ        |
| MCP6273-E/MS   | MCP6546-I/SN      | NI_cRIO_BNC                    | AD8504ARUZ       |
| MCP6273T-E/CH  | MCP6546T-I/LT     | NI_cRIO_DSUB37M                | AD8667ARMZ       |
| MCP6272-E/SN   | MCP6544T-I/SL     | NI_cRIO_INTERFACE_<br>GENERIC  | AD8667ARZ        |
| MCP6272-E/P    | MCP6549-I/SL      |                                | ADA4858-3ACPZ-R2 |
| MCP6272-E/MS   | MCP6549-I/ST      | NI_cRIO_INTERFACE_I<br>D       | AD815ARB-24      |
| MCP6271RT-E/OT | MCP6549-I/P       | NI_cRIO_INTERFACE_<br>PARALLEL | AD8541ARZ        |
| MCP6271-E/SN   | MCP6548-I/MS      |                                | ESD7C5.0DT5G     |
| MCP6271-E/P    | MCP6548-I/SN      | NI_cRIO_INTERFACE_<br>SPI      | ESD9X5.0ST5G     |
| MCP6275-E/MS   | MCP6548-I/P       |                                | ESD9X3.3ST5G     |
| MCP6542-I/MS   | NI_sbRIO_J5_CONN  | NI_cRIO_INTERFACE_<br>USER     | ESD9X12ST5G      |
| MCP6541-I/P    | NI_sbRIO_J6_CONN  | NI_cRIO_SCREWTER<br>M10        | ESD9C5.0ST5G     |
| MCP6541T-I/LT  | NI_sbRIO_J7_CONN  |                                | LC03-6R2G        |
| MCP6541-I/SN   | NI_sbRIO_J7_PORTS | NI_cRIO_4LED_RA                | ESD9B3.3ST5G     |
| MCP6541T-I/OT  | NI_sbRIO_P2_CONN  | NJM5532L                       | SMF05CT1G        |
| MCP6541-I/MS   | NI_sbRIO_P2_PORTS | AD736AQ                        | ESD11L5.0DT5G    |
| MCP6542-I/SN   | NI_sbRIO_P3_CONN  | AD736AR                        | DF3A6.8FUT1G     |



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|----------------|---------------|-------------|---------------|
| DF6A6.8FUT1G   | NUP1105LT1G   | MURS360T3G  | 1N4936G       |
| ESD5B5.0ST1G   | MMQA15VT1G    | MURS360T3   | 1N4005G       |
| ESD9C3.3ST5G   | MMQA20VT1G    | MURS340T3G  | 1N4004RLG     |
| NZL6V8AXV3T1G  | MMQA5V6T1G    | MURS340T3   | 1N4004G       |
| NUP1301ML3T1G  | ESD9B5.0ST5G  | MURS320T3G  | 1N4003RLG     |
| NUP4102XV6T1G  | MMQA20VT3G    | MURS320T3   | 1N4003G       |
| NUP4201MR6T1G  | 1N5408G       | MURS120T3G  | 1N4002RLG     |
| NUP4202W1T2G   | 1N5407G       | MURS230T3G  | 1N4002G       |
| NUP4301MR6T1G  | 1N5407RLG     | MURS360BT3G | 1N4001RLG     |
| NUP4304MR6T1G  | 1N5408RLG     | MURS220T3G  | 1N4001G       |
| NZL5V6AXV3T1G  | MURHF860CTG   | MURS220T3   | 1N4006G       |
| SMF05CT2G      | MURS480ET3G   | MURS210T3G  | MBRD5H100T4G  |
| NZL7V5AXV3T1G  | MURS120T3     | MURS205T3G  | 1N5404RLG     |
| NZQA5V6XV5T1G  | MURS115T3G    | MURS160T3G  | 1N5404G       |
| NZQA6V8AXV5T1G | MURS115T3     | MURS160T3   | 1N5402RLG     |
| NZQA6V8AXV5T2G | MURS110T3G    | MURS240T3G  | 1N5402G       |
| NZQA6V8AXV5T3G | MURS110T3     | 1N4005RLG   | 1N5401RLG     |
| SL05T1G        | MURS140T3     | 1N4933RLG   | 1N5401G       |
| ESD7C3.3DT5G   | MURHS160T3G   | 1N4934RLG   | 1N5400RLG     |
| NUP45V6P5T5G   | MURS140T3G    | 1N4934G     | 1N5400G       |
| MMQA6V2T1G     | MURHB860CTT4G | MURH860CTG  | MSRD620CTT4RG |
| SD12CT1G       | MURHB840CTT4G | 1N4933G     | 1N4935G       |
| NZL5V6ATT1G    | MURHB840CTT4  | MUR8100EG   | MBRB8H100T4G  |
| NUP4302MR6T1G  | MURHB840CTG   | 1N4007G     | 1N5406G       |
| NUP4201DR2G    | 1N5406RLG     | 1N4007FFG   | MUR3020WTG    |
| NUP4103FCT1G   | 1N4007RLG     | 1N4006RLG   | MUR3060WTG    |
| NUP2202W1T2G   | MURS105T3G    | 1N4935RLG   | MURD550PFT4G  |
| NUP2105LT1G    | MURS230T3     | 1N4006FFG   | MURD530T4G    |

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| MURHD560T4G   | MSRD620CTG     | MUR160G     | MURF1620CTG   |
| MURHD560W1T4G | MUR110RLG      | MSR1560G    | MURD620CTT4G  |
| 1N4937RLG     | MSRD620CTT4G   | MUR1560G    | MURD620CTT4   |
| 1N4937G       | MUR105G        | MRS1504T3G  | MURD620CTG    |
| 1N4936RLG     | MUR105RLG      | BYV32-200G  | MURD320T4G    |
| MBD770DWT1G   | MUR110G        | BYW29-200G  | MURA215T3G    |
| MSR860G       | MUR1620CTRG    | BYW51-200G  | MURB1660CTT4G |
| MUR260G       | MSRF860G       | BYW80-200G  | MURA220T3     |
| MUR1640CTG    | MRA4007T3G     | MRA4006T3G  | MURB1620CTT4G |
| MUR1660CTG    | MUR1100ERLG    | MUR240RLG   | MURB1620CTT4  |
| MUR180EG      | MUR115G        | MURF1560G   | MURB1620CTG   |
| MUR180ERLG    | MUR115RLG      | MURA215T3   | MURA240T3G    |
| MUR2020RG     | MUR120G        | MURA210T3G  | MURA230T3G    |
| MRA4005T3G    | MUR120RLG      | MURA205T3G  | MUR860G       |
| MRA4005T1G    | MUR130G        | MURA160T3G  | MURD320T4     |
| MRA4004T3G    | MUR130RLG      | MURA160T3   | MUR440G       |
| MUR820G       | MUR140G        | MUR220RLG   | MUR3020PTG    |
| MRA4003T3G    | MUR140RLG      | MURA140T3   | MUR3040PTG    |
| MURH840CTG    | MUR1510G       | MURA220T3G  | MUR3060PTG    |
| MUR210G       | MUR1515G       | MURA120T3G  | MUR405G       |
| MURB1620CTRG  | MUR1520G       | MURA120T3   | MUR410G       |
| MSRD620CTT4   | MSRF1560G      | MURA115T3G  | MUR410RLG     |
| MUR240G       | MURB1620CTRT4G | MURA110T3G  | MUR4100EG     |
| MUR1100EG     | MUR1540G       | MURA110T3   | MUR4100ERLG   |
| MUR220G       | MUR1620CTG     | MURA105T3G  | MUR415G       |
| MUR2100ERLG   | MUR1615CTG     | MURA140T3G  | MUR415RLG     |
| MUR2100EG     | MUR1610CTG     | MURB1660CTG | MUR880EG      |
| MUR210RLG     | MUR160RLG      | MURF1660CTG | MUR420RLG     |

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| MURF860G       | MBRA340T3G     | MBRM120ET1G   | MBRM130LT1G   |
| MUR550PFG      | MBRA320T3G     | MBRM110LT3G   | MBRM120LT3G   |
| MUR810G        | MBRA2H100T3G   | MBRM110LT1G   | MBRM120LT3    |
| MUR805G        | MBRA210LT3G    | MBRM110ET3G   | MBRS1100T3G   |
| MUR840G        | MBRA210ET3G    | MBRM110ET1G   | MBRD330T4G    |
| MUR420G        | MBRA160T3G     | MBRM120LT1    | MBR20H150CTG  |
| MUR260RLG      | MBRB1545CTG    | MBRF30L60CTG  | MBRD360G      |
| MUR815G        | MBRB2545CTT4G  | MBRM120LT1G   | MBRD350T4G    |
| MURF550PFG     | MBRB4030G      | MBR30H150CTG  | MBRD350RLG    |
| MUR620CTG      | MBRF30H60CTG   | MBRF30H100CTG | MBRD350G      |
| MUR550APFRLG   | MBRB30H60CTT4G | MBRF2545CTG   | MBRD340T4G    |
| MUR480ERLG     | MBRB30H60CT-1G | MBRF20L60CTG  | MBRD360T4     |
| MUR480EG       | MBR30H60CTG    | MBRF20H150CTG | MBRD340G      |
| MUR460RLG      | MBR30H30CTG    | MBRD1035CTLG  | MBRD360T4G    |
| MUR460G        | MBRB3030CTLG   | MBRF40250TG   | MBRD330RLG    |
| MUR440RLG      | MBRB20200CTT4  | MBRM140T3     | MBRD330G      |
| MBRB1045T4G    | MBRB3030CTG    | MBRS140T3     | MBRD320T4G    |
| MBRB30H30CT-1G | MBRB4030T4G    | MBRS130LT3G   | MBRD320RLG    |
| MBRB20200CTG   | MBRB2545CTG    | MBRS130LT3    | MBRD320G      |
| MBRB20100CTT4G | MBRB2535CTLT4G | MBRS130T3G    | MBR2535CTG    |
| MBRB20100CTT4  | MBRB2535CTLG   | MBRS120T3G    | MBRD340RLG    |
| MBRB20100CTG   | MBRB2515LT4G   | MBRS120T3     | MBRD660CTG    |
| MBRB1545CTT4G  | MBRB2515LG     | MBRM120ET3G   | MBRF20200CTG  |
| MBRB1545CTT4   | MBRB2060CTT4G  | MBRS1100T3    | MBRF20100CTG  |
| MBRB20200CTT4G | MBRB2060CTG    | MBRF2045CTG   | MBRF10L60CTG  |
| MBRD1045T4G    | MBRB3030CTT4G  | MBRM140T1     | MBRF10H150CTG |
| MBR2060CTG     | MBRF30H150CTG  | MBRM130LT3G   | MBRD835LT4G   |
| MBRB1045G      | MBRF2060CTG    | MBRM130LT3    | MBRD835LG     |

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| MBRD360RLG     | MBR0530T1    | MBR130T3G       | MBR745G         |
| MBRD660CTRLG   | MBR0520LT3G  | MBR130T1G       | MBRA120ET3G     |
| MBRD1035CTLT4G | MBR0520LT1G  | MBR130T1        | MBRA130LT3      |
| MBRD650CTT4G   | MBR0520LT1   | MBR120VLSFT3G   | MBRA130LT3G     |
| MBRD650CTG     | BAT54WT1G    | MBR120VLSFT1G   | MBRA140T3       |
| MBRD640CTT4G   | BAT54M3T5G   | MBR120LSFT3G    | MBRA140T3G      |
| MBRD640CTT4    | BAT54CLT3G   | MBR120LSFT1G    | MBR41H100CTG    |
| MBRD630CTT4G   | BAT54CLT1G   | MBR1545CTG      | 1N5817G         |
| MBRD620CTT4G   | MBR10100G    | MBRB41H100CTT4G | MBRA160T3       |
| MBRD660CTT4G   | MBR150RLG    | MBR3100G        | 80SQ045NG       |
| MBR0540T1G     | MBR2080CTG   | MBR3100RLG      | 1N5822RLG       |
| MBR2545CTG     | MBR2045CTG   | MBR340G         | 1N5822G         |
| MBR1100G       | MBR2030CTLG  | MBR340RLG       | 1N5821RLG       |
| MBR10L60CTG    | MBR20200CTG  | MBR350RLG       | 1N5821G         |
| MBR10H100CTG   | MBR20100CTG  | MBR360G         | 1N5820RLG       |
| MBR1090G       | MBRB1645T4G  | MBR360RLG       | 1N5820G         |
| MBR1080G       | MBR1645G     | MBR4015CTLG     | 1N5819RLG       |
| MBRM140T3G     | MBR1635G     | MBR40250G       | 1N5819G         |
| MBR1060G       | MBR16100CTG  | MBR40L45CTG     | 1N5818RLG       |
| MBRS140T3G     | MBR160RLG    | MBR40L60CTG     | MBR30L60CTG     |
| MBR1045G       | MBR160G      | BAT54CLT1       | 1N5817RLG       |
| MBR1035G       | MBR1100RLG   | MBRB41H100CT-1G | MBRF30L45CTG    |
| MBR120ESFT1G   | MBR1535CTG   | MBR30L45CTG     | MBR2090CTG      |
| MBR0540T3G     | 80SQ045NRLG  | MBR6045PTG      | MBR20H100CTG    |
| MBR120ESFT3G   | MBR150G      | MBR60H100CTG    | MBRB20H100CTT4G |
| MBR0540T1      | MBR140SFT3G  | MBRB60H100CTT4G | MBRF20H100CTG   |
| MBR0530T3G     | MBR140SFT1G  | MBR60L45CTG     | MBR20L45CTG     |
| MBR0530T1G     | MBR130LSFT1G | MBR735G         | MBRF20L45CTG    |

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|---------------|---------------|---------------|---------------|
| MBR20L60CTG   | NSR10F30NXT5G | NSR0340V2T1G  | MBR4015LWT    |
| MBR230LSFT1G  | NSR10F40NXT5G | NSR0520V2T1G  | MBR40250TG    |
| MBR2535CTLG   | NSR20F20NXT5G | NSR05F20NXT5G | MBR4045PTG    |
| MBR3045PTG    | RB521S30T1G   | NSR0620P2T5G  | MBR4045WTG    |
| MBR30H100CTG  | RB751S40T1G   | NSR01L30NXT5G | MBR40H100WTG  |
| BAS70-04LT1G  | MBR20100CTH   | MBRS340T3G    | MBR6045WTG    |
| 1N5818G       | NSR0240HT1G   | NTST30100SG   | MBR60L45WTG   |
| MBRA1H100T3G  | MBRS1540T3G   | MBRS260T3G    | NSR0320XV6T1G |
| MBR3045STG    | MBRM140T1G    | MBRS2H100T3G  | MBRS190T3G    |
| MMSD301T1     | SS16T3G       | MBRS3100T3G   | MBRS2040LT3G  |
| NSR20F30NXT5G | SS22T3G       | MBRS3200T3    | MBRS230LT3G   |
| MBR1H100SFT3G | SS24T3        | MBRS3200T3G   | MBRS240LT3    |
| MMBD353LT1G   | SS24T3G       | MBRS320T3     | MBRS2040LT3   |
| MMBD352LT1G   | SS26T3        | MBRS320T3G    | MMDL914T3G    |
| MMBD301M3T5G  | SS26T3G       | NSR0320XV6T5G | MMSD4148T1    |
| MMBD301LT3G   | NSR0130P2T5G  | MBRS340T3     | MMSD4148T1G   |
| NRVBB1060T4G  | NSR0140P2T5G  | MBRS240LT3G   | MMSD4148T3G   |
| MMBD301LT1G   | NSR01F30NXT5G | MBRS360BT3G   | BAS20LT1G     |
| MMBD101LT1G   | MMSD301T1G    | MBRS360T3     | BAV70M3T5G    |
| NSR1020MW2T3G | NSR0230P2T5G  | MBRS360T3G    | BAV70LT3G     |
| MBR2H100SFT3G | MMBD301LT1    | MBRS410ET3G   | BAS21M3T5G    |
| NSR1020MW2T1G | NSR0240V2T1G  | MBRS410LT3    | BAV70LT1G     |
| MBRF20L80CTG  | NSR02F30NXT5G | MBRS410LT3G   | BAS21SLT1G    |
| MBRM1H100T3G  | NSR02L30NXT5G | MBRS540T3     | NSD16F3T5G    |
| MBRM2H100T3G  | NSR0320MW2T1G | MBRS540T3G    | NSD914F3T5G   |
| NSR05F30NXT5G | NSR0320MW2T3G | MBRS330T3G    | BAV74LT1G     |
| NSR05F40NXT5G | NSR0340HT1G   | MBRS190T3     | BAV74LT1      |
| NSR10F20NXT5G | NSR0340P2T5G  | MBR3045WTG    | BAV99LT3      |

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| MMBD717LT1G    | 1.5KE91ARL4G  | 1.5SMC43AT3G | 1SMA12CAT3G  |
| MMBD7000LT1    | ESD5Z12T1G    | 1.5SMC39AT3G | 1SMB30CAT3G  |
| MMBD7000LT1G   | SMF48AT1G     | 1.5SMC24AT3G | P6SMB18AT3G  |
| MMBD7000LT3G   | SMF5.0AT1G    | 1.5SMC20AT3G | MMBZ5V6ALT3G |
| MMBD914LT1     | SMF58AT1G     | 1.5SMC18AT3G | MMBZ5V6ALT1G |
| MMBD914LT1G    | SMF6.0AT1G    | 1N6285AG     | SMF8.0AT1G   |
| BAV99LT1       | SMF6.5AT1G    | 1SMB26CAT3G  | P6SMB43CAT3G |
| MMDL914T1G     | SMF7.0AT1G    | 1SMC6.0AT3G  | P6SMB33AT3G  |
| MMBD2835LT1G   | SMF36AT1G     | 1SMC36AT3G   | P6SMB24CAT3G |
| NSDEMP11XV6T1G | SMF33AT1G     | 1SMC28AT3G   | P6SMB20AT3G  |
| MMVL3401T1G    | 1PMT12AT1G    | 1SMB85AT3G   | P6SMB24AT3G  |
| MMBV3401LT3G   | 1N6294ARL4G   | 1SMB70AT3G   | P6SMB15AT3G  |
| NSDEMP11XV6T5G | 1N6292ARL4G   | 1SMB58CAT3G  | P6SMB13AT3G  |
| MMBV3401LT1G   | 1N6292AG      | 1SMB54CAT3G  | P6KE6.8ARLG  |
| MMBD2838LT1G   | 1.5KE75ARL4G  | 1SMB5.0AT3G  | P6KE6.8AG    |
| MMDL914T1      | 1N6287ARL4G   | 1SMB36CAT3G  | NSB12ANT3G   |
| BAV70TT1G      | 1N6287AG      | 1SMB33CAT3G  | NSA5.0AT3G   |
| MMBD2837LT1G   | 1.5KE47ARL4G  | SMF30AT1G    | SMF28AT1G    |
| MMBD2836LT1G   | 1.5KE47AG     | 1SMB28CAT3G  | P6SMB22CAT3G |
| MMBV3401LT3    | 1N6285ARL4G   | SMF7.5AT1G   | SMF22AT1G    |
| BAV99LT1G      | 1PMT33AT3G    | 1SMB24CAT3G  | SMF26AT1G    |
| MMBD914LT3G    | 1.5KE39ARL4G  | 1SMB22CAT3G  | P6SMB22AT3G  |
| BAV99LT3G      | 1PMT5.0AT1G   | 1SMB20CAT3G  | SMF24AT1G    |
| BAV70LT1       | SD12T1G       | 1SMB18CAT3G  | SMF18AT1G    |
| BAW56LT1       | SM05T1G       | 1SMB170AT3G  | SMF12AT1G    |
| BAW56LT1G      | 1.5SMC91AT3G  | 1SMA5.0AT3G  | SM12T1G      |
| BAW56LT3G      | 1.5SMC62AT3G  | 1SMA40CAT3G  | SD05T1G      |
| BAW56M3T5G     | 1.5SMC6.8AT3G | 1SMA30AT3G   | SA15ARLG     |

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|--------------|---------------|---------------|---------------|
| SA15AG       | 1N5927BRLG    | MMSZ2V7T3G    | MMSZ5262BT1G  |
| P6SMB68AT3G  | 1N5940BRLG    | MMSZ2V7T1G    | 1N5955BRLG    |
| P6SMB6.8AT3G | MMSZ3V3T1G    | MMSZ12T1G     | 1SMB5925BT3G  |
| P6SMB62AT3G  | 1N5937BRLG    | MMSZ10T1G     | BZX84C15LT1   |
| 1.5SMC12AT3G | 1N5935BRLG    | MMBZ5270BLT1G | BZX84C15LT1G  |
| MMBV105GLT1G | 1N5934BRLG    | 1N5378BRLG    | BZX84C15LT3G  |
| 1N5920BG     | 1N5934BG      | MMBZ5254BLT1G | BZX84C33LT1G  |
| 1N5367BG     | 1N5932BRLG    | 1N5381BRLG    | BZX84C33LT3G  |
| 1N5927BG     | 1N5931BRLG    | 1N5388BRLG    | 1SMB5935BT3G  |
| 1N5925BRLG   | 1N5941BRLG    | 1N5388BG      | 1SMB5936BT3G  |
| 1N5924BRLG   | 1N5372BRLG    | 1N5384BRLG    | BZX84C4V7LT1G |
| 1N5923BRLG   | 1N5378BG      | 1N5384BG      | BZX84C4V7LT3G |
| 1N5929BG     | 1N5375BRLG    | 1N5383BRLG    | BZX84C5V6LT1G |
| 1N5921BG     | 1N5375BG      | MMSZ4678T1G   | BZX84C5V6LT3G |
| 1N5929BRLG   | 1N5374BRLG    | MMBZ5256BLT1G | 1SMB5940BT3G  |
| 1N5919BRLG   | 1N5374BG      | 1SMB5922BT3G  | MMSZ5258BT1G  |
| 1N5919BG     | MMSZ4679T1G   | 1SMB5934BT3G  | BZX84C3V0LT1G |
| 1N5913BRLG   | 1N5373BG      | 1SMB5933BT3G  | MMSZ4696T1G   |
| MMSZ4689T1G  | 1N5383BG      | 1SMB5931BT3G  | MMSZ5228BT1G  |
| MMSZ4688T1G  | 1N5372BG      | 1SMB5930BT3G  | MMSZ5225BT1G  |
| MMSZ4683T1G  | BZX84B16LT1G  | 1SMB5927BT3G  | MMSZ5221BT1G  |
| 1N5921BRLG   | 1N5369BRLG    | MMSZ5258BT3G  | MMSZ4715T1G   |
| 1N5938BRLG   | 1N5368BRLG    | 1SMB5924BT3G  | MMSZ4707T1G   |
| 1N5953BRLG   | 1N5368BG      | 1SMB5937BT3G  | MMSZ5260BT1G  |
| 1N5953BG     | 1N5367BRLG    | 1SMB5921BT3G  | MMSZ4705T1G   |
| 1N5948BRLG   | 1N5373BRLG    | 1SMB5920BT3G  | 1PMT5927BT1G  |
| 1N5946BRLG   | MMBZ5248BLT3G | 1SMB5919BT3G  | MMSZ4692T1G   |
| 1N5942BRLG   | 1N5956BRLG    | 1SMB5918BT3G  | MMSZ4691T1G   |

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|--------------|--------------|---------------|---------------|
| MMSZ4690T3G  | 1N5341BRLG   | 1N5335BRLG    | 1N5338BG      |
| MMSZ4690T1G  | 1N5346BG     | MM3Z3V9T1G    | 1N5337BRLG    |
| MMSZ4689T3G  | 1N5348BRLG   | MM3Z3V3ST1G   | 1N5353BG      |
| 1N5369BG     | 1N5344BRLG   | 1N5335BG      | MM5Z15VT1G    |
| MMSZ4706T1G  | 1N5344BG     | 1N5334BRLG    | 1N5364BG      |
| 1SMA5918BT3G | 1N5343BRLG   | 1N5342BG      | 1N5361BRLG    |
| MMSZ5254BT1G | 1N5343BG     | MM3Z2V7T1G    | MMBZ5240BLT1G |
| MMSZ5245BT1G | 1N5342BRLG   | 1N5337BG      | 1N5362BRLG    |
| MMSZ5243BT1G | 1N5355BRLG   | MM3Z18VT1G    | BZX84B9V1LT1G |
| MMSZ5242BT3G | 1N5346BRLG   | MM3Z15VST1G   | 1N5366BG      |
| 1SMA5940BT3G | MMSZ4699T1G  | MM3Z15VT1G    | 1N5352BG      |
| 1SMA5936BT3G | 1N5355BG     | MM3Z12VT1G    | 1N5365BRLG    |
| MMSZ5231BT1G | 1N5353BRLG   | MM3Z10VT1G    | 1N5365BG      |
| 1SMA5927BT3G | 1N5366BRLG   | MMBZ5242BLT3G | 1N5364BRLG    |
| MMSZ5234BT1G | 1N5352BRLG   | 1N5333BRLG    | MM5Z6V8T1G    |
| 1SMA5913BT3G | 1N5371BRLG   | MM5Z10VT1G    | 1N5363BG      |
| MMSZ5242BT1G | 1N5351BRLG   | 1N5340BRLG    | MM5Z6V8ST1G   |
| MMSZ5240BT1G | MM5Z27VT1G   | 1N5340BG      | MM5Z7V5T1G    |
| MMSZ5239BT1G | MMBZ15VALT1G | 1N5339BRLG    | 1N5359BRLG    |
| MMSZ5236BT1G | 1N5348BG     | 1N5339BG      | MMBZ15VDLT3G  |
| 1N5956BG     | 1N5351BG     | 1N5338BRLG    | MMBZ5232BLT1G |
| 1SMA5932BT3G | 1N5350BRLG   | MM5Z16VT1G    | MMBZ33VALT1G  |
| 1N5345BRLG   | 1N5350BG     | 1N5336BG      | MMBZ27VCLT1G  |
| MM5Z24VT1G   | 1N5349BRLG   | MM5Z12VT1G    | MMBZ27VALT3G  |
| MM5Z20VT1G   | 1N5349BG     | 1N5336BRLG    | MMBZ5242BLT1G |
| MM5Z18VT1G   | 1N5341BG     | MM3Z6V8ST1G   | MM5Z8V2T1G    |
| 1N5347BRLG   | MMBZ15VALT1  | MM3Z5V1T1G    | MMBZ20VALT1G  |
| 1N5347BG     | MM3Z2V4T1G   | MM3Z4V7T1G    | 1N5363BRLG    |



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| MMBZ15VDLT1G  | MM5Z5V1ST1G | MCR716T4G     | EP2015CM      |
| MMBZ5248BLT1G | MM5Z5V1T1G  | MCR706AT4G    | MAT04EY       |
| MM5Z9V1ST1G   | MM5Z4V7ST5G | 2N6073BG      | MAT04AY       |
| MM5Z9V1T1G    | MM5Z33VT1G  | MAC12HCDG     | MAT04FY       |
| MM5Z8V2ST1G   | MM5Z4V7T1G  | 2N6027G       | MAT02EH       |
| 1N5361BG      | MM5Z4V3T1G  | 2N6027RL1G    | MAT04FP       |
| MMBZ27VALT1G  | MM5Z47VT1G  | 2N6027RLRAG   | MAT04FS       |
| MM5Z2V4T1G    | MM5Z3V3T1G  | 2N6028        | EN2016CM      |
| MM5Z2V7T1G    | MM5Z3V0T1G  | 2N6028G       | EN2016CN      |
| MM5Z2V4ST1G   | MM5Z6V2ST1G | 2N6028RLRAG   | MAT02FH       |
| 1N5359BG      | MBR10100    | 2N6028RLRPG   | MBRB3045CT-1G |
| 1N5358BRLG    | MBR1060     | 2N6027        | BDV64BG       |
| 1N5358BG      | MBR1545CT   | 2N6028RLRMG   | TIP126G       |
| 1N5357BRLG    | MBR2535CTL  | MMT10B260T3G  | TIP127G       |
| 1N5362BG      | MBR2545CT   | MMT10B310T3G  | TIP147G       |
| 1N5356BRLG    | MBRB3030CT  | MMT10B230T3G  | BDX54CG       |
| MM5Z36VT1G    | MBRB3030CTL | MMT08B310T3G  | BDX34CG       |
| BZX84B5V1LT1G | MBRB4030    | MMT05B260T3G  | BDX34BG       |
| BZX84B5V6LT1G | MBRD1035CTL | MMT05B310T3G  | MMBTA63LT1G   |
| BZX84B6V2LT1G | MBRD835L    | MMT05B350T3G  | BDW46G        |
| BZX84B6V8LT1G | MBR0520L    | MMT08B260T3G  | TIP116G       |
| BZX84B7V5LT1G | MBR0530     | MMT05B230T3G  | BD682G        |
| BZX84B8V2LT1G | MKP3V240G   | MMT10B350T3G  | BD680AG       |
| 1N5357BG      | MKP3V240RLG | BZX84B4V7LT1G | BD680G        |
| MM5Z4V7ST1G   | MCR8SNG     | MAT03EH       | BD678AG       |
| MM5Z6V2T1G    | MCR100-3G   | EP2015CN      | BD678G        |
| MM5Z5V6ST1G   | MCR100-3RLG | MAT03FH       | BD676AG       |
| MM5Z5V6T1G    | MCR703AT4G  | EP2015ACN     | BD676G        |

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| BDW47G    | 2N6034G     | MJD112G     | MUN5111DW1T1G |
| MJD117-1G | TIP101G     | MJD112-1G   | MUN5112T1G    |
| MJE271G   | TIP102G     | MJ11032G    | MUN2111T1G    |
| MJE700G   | 2N6039G     | MJ11028G    | MMUN2115LT1G  |
| MJE702G   | TIP110G     | MJ11016G    | MUN5113DW1T1G |
| MJE703G   | TIP111G     | TIP122G     | MUN5111T1G    |
| MJF127G   | TIP100G     | 2N6038G     | MUN5113T3G    |
| MJH11021G | 2N6043G     | MJF122G     | MUN5114T1G    |
| MJD127T4  | 2N6045G     | 2N6284G     | MMUN2114LT1G  |
| TIP125G   | BDX53CG     | BD679AG     | DTA114EET1G   |
| MJD117G   | TIP121G     | BD679G      | DTA114TET1G   |
| TIP117G   | TIP140G     | BDV65BG     | DTA114YET1G   |
| MJH6287G  | TIP141G     | BDW42G      | MMUN2112LT1G  |
| MJ11033G  | TIP142G     | 2N6388G     | MMUN2113LT1G  |
| MJ11015G  | TIP112G     | 2N6387G     | MUN2112T1G    |
| TIP106G   | MJH6284G    | BDX33BG     | MUN5114DW1T1G |
| TIP107G   | MJE5742G    | BDX33CG     | NSB9435T1G    |
| TIP115G   | MJE270G     | MJ11012G    | MUN5115DW1T1G |
| BDX54BG   | MPSW45G     | BD681G      | MUN5133DW1T1G |
| MJD127G   | MJD6039T4G  | TIP120G     | MUN2113T1G    |
| 2N6042G   | MJE800G     | BD675AG     | MMUN2111LT1G  |
| 2N6052G   | MJD44E3T4G  | BD677G      | MJE5851G      |
| 2N6040G   | MJE802G     | MMBTA14LT1G | MJE5852G      |
| 2N6036G   | MJE803G     | BD675G      | MSB92T1G      |
| 2N6035G   | NJD35N04T4G | BU323ZG     | MJE5850G      |
| 2N6286G   | MJH11022G   | BUB323ZG    | MMBTA92LT1G   |
| 2N6287G   | NJD35N04G   | BD677AG     | MPSA56RLRAG   |
| 2N6667G   | MJD122G     | BDX53BG     | MMBTA56LT1    |

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|----------------|--------------|---------------|-----------------|
| MJE5731AG      | BD234G       | MJD350G       | NST856BF3T5G    |
| MMBT6520LT1G   | BC557BG      | MJD42C1G      | NSS40500UW3T2G  |
| MMBT6520LT1    | BD242CG      | MJD42CG       | NSS40600CF8T1G  |
| MMBTA56LT1G    | BD244BG      | BD442G        | NSS60200LT1G    |
| MMBT3906TT1G   | BD244CG      | MJE170G       | NSS60600MZ4T1G  |
| MMBT4403M3T5G  | BD436TG      | MJD2955-1G    | NST30010MXV6T1G |
| MMBT5401LT1    | BD438G       | MJE172G       | NST3906DXV6T1G  |
| MJE5731G       | BD440G       | MJE210G       | TIP2955G        |
| MMBT5401LT1G   | BD180G       | MJE2955TG     | NJT4030PT1G     |
| MMBT589LT1     | 2N5883G      | MJE350G       | NSS40300MZ4T1G  |
| MMJT350T1G     | 2N3906G      | MJE371G       | NST857BF3T5G    |
| MMBT2907AM3T5G | 2N4918G      | MJE4353G      | PZT2907AT1      |
| MMBT4403LT1G   | 2N4919G      | MJD5731T4G    | PZT2907AT1G     |
| MJF2955G       | 2N4920G      | MJ4502G       | PZT751T1        |
| MMBT2907ALT1   | 2N5194G      | MJE5730G      | PZT751T1G       |
| MPS2907AG      | BC857BDW1T1G | BSP16T1G      | PZTA92T1G       |
| MPS2907ARLG    | 2N5684G      | D45C12G       | NSS12200WT1G    |
| MMBT589LT1G    | BD810G       | D45H8G        | NST3906F3T5G    |
| MPSA56G        | 2N5884G      | D45VH10G      | NSS20300MR6T1G  |
| MJF45H11G      | 2N6107G      | MMBT2907ALT1G | NSS12200LT1G    |
| MJF32CG        | 2N6109G      | MJD32RLG      | NSS12500UW3T2G  |
| MMBT4403LT1    | 2N6111G      | MJ2955G       | NSS1C200MZ4T1G  |
| BD242BG        | 2N6490G      | MJD2955G      | NSS12100XV6T1G  |
| BCP69T1G       | 2N6491G      | MJB42CT4G     | NSS1C200LT1G    |
| BD136G         | 2N5195G      | MJB45H11G     | NSS12100UW3TCG  |
| BD138G         | MJE171G      | MJB45H11T4    | NSS12100M3T5G   |
| BD140G         | MJD32CG      | MJD210G       | NSS40300MDR2G   |
| BC557BZL1G     | MJD32CT4     | BD788G        | NSS20200LT1G    |

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| NSS40300DDR2G  | TIP32BG         | MUN2214T3G      | MMBTA42LT1G   |
| NSS20500UW3T2G | TIP32CG         | MUN2215T1G      | BD139G        |
| NSS30100LT1G   | TIP36AG         | NSBC144EDXV6T1G | BD809G        |
| NSS35200CF8T1G | MJD253T4G       | MMUN2232LT1G    | MMBTA42LT1    |
| NSS40200LT1G   | TIP42AG         | DTC144EET1G     | TIP41CG       |
| NSS40200UW6T1G | TIP32AG         | MUN5214DW1T1G   | BD135G        |
| TIP30CG        | TIP42CG         | MMUN2216LT1G    | MJE15028G     |
| NSL12AWT1G     | TIP42G          | MMUN2214LT1G    | BCP68T1G      |
| MJL21193G      | D45H11G         | MUN5233DW1T1G   | TIP41BG       |
| MJD45H11-1G    | MJ15004G        | MUN2216T1G      | BCP56T1G      |
| MJD45H11G      | MJ15016G        | NSBC114EDXV6T1G | BCP56T1       |
| MJE15029G      | MJ15023G        | MMUN2213LT1G    | BCP56-16T1G   |
| MJE15031G      | MJ15025G        | MMUN2211LT1G    | BCP56-16T1    |
| MJE15033G      | MJ21193G        | MUN5212DW1T1G   | TIP41AG       |
| MJE15035G      | TIP36CG         | MMUN2212LT1G    | BD137G        |
| MJE253G        | MUN2211T1       | MUN2232T1G      | BCP56-10T1G   |
| MJD253-1G      | DTC114TM3T5G    | MUN2212T1G      | MMBTH10LT1G   |
| MJL1302AG      | DTC114YET1G     | MUN5211DW1T1G   | MJ15024G      |
| MJL21195G      | DTC114EET1G     | MUN5211T1       | MMBTH10-4LT1G |
| MJL4302AG      | DTC114EM3T5G    | MUN5213DW1T1G   | BD441G        |
| NJL0302DG      | SMUN2216T1G     | MUN5213T1G      | MJ15015G      |
| NJL1302DG      | MUN2237T1G      | MUN2211T1G      | BD439G        |
| NJL4302DG      | MUN2213T1       | MUN5211T1G      | MJ15003G      |
| NJW0302G       | MUN2233T1G      | MUN5212T1G      | BD437G        |
| NJW1302G       | MUN2213T1G      | BD787G          | BD437G        |
| MJF15031G      | NSBC114YDXV6T1G | BD179G          | BD237G        |
| TIP42BG        | SMUN2232T1G     | BD159G          | BC817-25LT1G  |
| TIP32G         | MUN5214T1G      | MJD44H11G       | MJD44H11-1G   |

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|-------------|---------------|----------------|----------------|
| BD243CG     | MSD1328-RT1G  | 2N6292G        | TIP35CG        |
| MJD243G     | NJW21194G     | 2N6288G        | MJD148T4G      |
| D44H11G     | 2N3904G       | MJF15030G      | MJD200G        |
| TIP50G      | 2N3773G       | MPSA06G        | MMBT4401LT1    |
| TIP48G      | 2N3772G       | MJL21194G      | NSS40501UW3T2G |
| TIP47G      | 2N3771G       | MPSA06RL1G     | NSS60201LT1G   |
| MJ15022G    | 2N3442G       | MJL21196G      | MJD340G        |
| BD241CG     | 2N3055AG      | MJL3281AG      | MJD31T4G       |
| MJ21194G    | 2N5191G       | MJL4281AG      | MJD31C1G       |
| MJ15001G    | 2N6487G       | BCP56-10T1     | MJD31CG        |
| 2N4923G     | BC847CTT1G    | MJE15034G      | SMMBT3904TT1G  |
| MPSW06G     | BC847CDXV6T1G | MMBT3904TT1G   | NSS40601CF8T1G |
| 2N5886G     | BC847BDW1T3   | MMBTA06WT1G    | MJE18006G      |
| 2N5885G     | BC847BDW1T1G  | NSS40201LT1G   | NSS60601MZ4T1G |
| NJL3281DG   | BC846BDW1T1G  | MJE13009G      | NSS30101LT1G   |
| NJL4281DG   | TIP33CG       | MJE13007G      | MJF18008G      |
| 2N5686G     | BC817-25LT1   | MJE13005G      | NSS12201LT1G   |
| MPSW06RLRAG | MJE15030G     | MJE13003G      | MJF3055G       |
| 2N5657G     | BC547BZL1G    | MMBT3904LT1    | NSS12501UW3T2G |
| 2N5655G     | BC547BG       | NSS40301MZ4T1G | NSS12601CF8T1G |
| 2N5302G     | 2SC4617G      | MJD50G         | MJF31CG        |
| 2N5192G     | MJE15032G     | MJD47G         | MJF44H11G      |
| BC846BLT1G  | NJL0281DG     | NSS40301MDR2G  | NSS1C201LT1G   |
| 2N5038G     | 2N6488G       | MMBT3904LT1G   | NSS1C201MZ4T1G |
| MJW21196G   | MJW3281AG     | MJD41CRLG      | NSS20201LT1G   |
| 2N4922G     | MJE243G       | MJE18004G      | MJW18020G      |
| 2N4921G     | 2N6341G       | MJD3055G       | NSS20501UW3T2G |
| NJW3281G    | 2N6338G       | NST3904DXV6T1G | NSS20601CF8T1G |

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|----------------|---------------|------------------|----------------|
| MJE18002G      | BUL45G        | MMBT6517LT1      | BAW56TT1G      |
| MMBT2222ALT1G  | MMBT4401LT1G  | MMBT489LT1G      | NGB8207NT4G    |
| MJE18008G      | BSP19AT1G     | MJ14002G         | NGD8201NT4G    |
| MJE181G        | TIP35AG       | MBT2222ADW1T1G   | NGD15N41CLT4G  |
| MJE180G        | MJF18004G     | MMBT6429LT1G     | NGB18N40CLBT4G |
| MJE182G        | MMBTA06LT1G   | EMX1DXV6T1G      | NGD18N40CLBT4G |
| MJE200G        | MMBTA06LT1    | MMBT2484LT1G     | MMBFJ309LT1G   |
| MMBT2222ALT1   | TIP31CG       | MMBT5551M3T5G    | MMBF4393LT1G   |
| MMBT2369ALT1G  | BUH50G        | PZT651T1         | MMBFJ175LT1G   |
| MJE4343G       | TIP31BG       | MMBT5551LT1      | NTJD4158CT1G   |
| MJE3055TG      | BUH150G       | PZT651T1G        | NTZD3155CT1G   |
| MJE340G        | TIP31G        | MMBT5551LT1G     | NTJD4105CT1G   |
| MJE3439G       | BU406G        | NSTB1005DXV5T1G  | NTUD3127CT5G   |
| MJE344G        | TIP31AG       | NSBC114YPDXV6T1G | NTUD3169CZT5G  |
| NSS30201MR6T1G | BUD42D-1G     | EMC5DXV5T1G      | NTGD4167CT1G   |
| NST3904F3T5G   | BUD42DT4G     | MUN5311DW1T1G    | NTZD3154NT1G   |
| 2N3055G        | TIP29AG       | NSBC114EPDXV6T1G | NTJS4405NT1G   |
| BUH100G        | BF422G        | MUN5333DW1T1G    | NTJD4401NT1G   |
| TIP29BG        | MJ802G        | EMC3DXV5T1G      | NTMS4807NR2G   |
| MJD148T4       | MMBT4401M3T5G | NST3946DXV6T1G   | NTJS4160NT1G   |
| TIP3055G       | NST846BF3T5G  | BC847BPDV6T1G    | NTJD4001NT1G   |
| MMBT6517LT1G   | NST847BF3T5G  | BC847BPDW1T1G    | NTK3043NT1G    |
| D44VH10G       | NST848BF3T5G  | BC847BPDW1T1     | MMFT960T1G     |
| D44H8G         | NJD2873T4G    | MBT3946DW1T1G    | 2N7000G        |
| D44C12G        | MJB44H11T4    | MBT35200MT1      | NTLUF4189NZTAG |
| BUX85G         | MJB44H11G     | MBT35200MT1G     | NTA4001NT1G    |
| BUV26G         | TIP29CG       | NSS35200MR6T1G   | NTA4153NT1G    |
| BUL45D2G       | MJB41CG       | MJD210T4         | NTA7002NT1G    |

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| NTE4153NT1G   | NTZD3152PT1G  | NTD4904N-35G  | NTD4863NAT4G |
| NTMD4884NFR2G | NTJS3151PT1G  | NTD4904NT4G   | NTD4863NT4G  |
| NTK3134NT1G   | NTS4101PT1G   | NTD4905N-1G   | NTD4813NT4G  |
| MGSF1N03LT1G  | NTZS3151PT1G  | NTD4905N-35G  | NTD4857NT4G  |
| NTUD3170NZT5G | NTS4173PT1G   | NTD4905NT4G   | NDF02N60ZG   |
| NTUD3128NT5G  | NTJD4152PT1G  | NTD4863N-35G  | NTB45N06T4G  |
| 2N7000RLRAG   | NTK3139PT1G   | NTD4906N-35G  | NTB30N20T4G  |
| 2N7002LT1G    | NTK3139PT5G   | NTD4863NT4H   | NTB30N06LT4G |
| BSS123LT1G    | NTJD1155LT1G  | NTD4909N-1G   | NTMD4N03R2G  |
| BSS138LT1G    | NTHD3102CT1G  | NTD4909N-35G  | NIF9N05CLT1G |
| MGSF1N02LT1G  | NTLJD3119CTAG | NTD4909NT4G   | NDF10N62ZG   |
| NTR4003NT1G   | NTHC5513T1G   | NTD4910N-1G   | NDF10N60ZG   |
| NTHS4166NT1G  | NTGD3149CT1G  | NTD4910N-35G  | NDF08N50ZG   |
| MMBF0201NLT1G | NTHD3100CT1G  | NTD4910NT4G   | NDF06N60ZG   |
| NTS4409NT1G   | NTD4810NT4G   | NTD4906N-1G   | NDF05N50ZG   |
| NTS4001NT1G   | NTD4809NHT4G  | NTD4858NT4G   | NDF04N62ZG   |
| NTR4503NT1G   | NTD4813N-35G  | NTD4813NH-1G  | NTD18N06LT4G |
| MMBF170LT1G   | NTD4808N-1G   | NTD4813NH-35G | NDF03N60ZG   |
| NTR0202PLT1G  | NTD4810N-35G  | NTD4813NHT4G  | NTB5405NT4G  |
| NTUD3171PZT5G | NTD4809NH-35G | NTD4815NT4G   | NDD05N50ZT4G |
| NTR4101PT1G   | NTD4809NH-1G  | NTD4855NT4G   | NDD05N50Z-1G |
| NTE4151PT1G   | NTD4809NT4G   | NTD4856NT4G   | NDD04N60ZT4G |
| NTR2101PT1G   | NTD4808NT4G   | NTD4904N-1G   | NDD04N60Z-1G |
| NTR1P02LT1G   | NTD4809N-35G  | NTD4858N-35G  | NDD03N60ZT4G |
| BSS84LT1G     | NTD4805NT4G   | NTD4865NT4G   | NDD03N60Z-1G |
| NTA4151PT1G   | NTD4805N-1G   | NTD4860N-35G  | NDD02N60ZT4G |
| NTS2101PT1G   | NTD4804NT4G   | NTD4860NT4G   | NDD02N60Z-1G |
| NTK3142PT1G   | NTD4906NT4G   | NTD4302T4G    | MTD6N20ET4G  |

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|----------------|---------------|----------------|---------------|
| MTD6N15T4G     | NTB60N06T4G   | NTMFS4945NT1G  | NTD6415AN-1G  |
| MGSF2N02ELT1G  | NTD40N03RT4G  | NTMFS4943NT1G  | NTD6414ANT4G  |
| NDF04N60ZG     | NTD4913N-1G   | NTMFS4941NT1G  | NTD6414AN-1G  |
| NTD6416ANT4G   | NTMS4873NFR2G | NTMFS4939NT1G  | NTD5807NT4G   |
| NTD32N06LT4G   | NTLJS4114NT1G | NTMFS4937NT1G  | NTD70N03RT4G  |
| NTD3055L170T4G | NTMFS4744NT1G | NTMFS4936NT1G  | NTD5805NT4G   |
| NTD3055L104G   | NTMFS4108NT1G | NTMFS4935NT1G  | NTTFS4943NTAG |
| NTD3055L104-1G | NTMS4816NR2G  | NTMFS4851NT1G  | NTD5803NT4G   |
| NTD3055-150T4G | NTMD6N02R2G   | NTMFS4821NT1G  | NTD5802NT4G   |
| NTD3055-094T4G | NTMD4840NR2G  | NTMFS4847NAT1G | NTD5407NT4G   |
| NTD3055-094-1G | NTMD4820NR2G  | NTR3161NT1G    | NTD5406NT4G   |
| NTD24N06LT4G   | NTD6415ANT4G  | NTMFS4845NT1G  | NTD4963NT4G   |
| NTD24N06T4G    | NTMS4840NR2G  | NTMS4801NR2G   | NTD4963N-35G  |
| NTD20N06T4G    | NTMFS4833NT1G | NTMFS4841NHT1G | NTD4963N-1G   |
| NTD20N03L27T4G | NTMS4872NR2G  | NTMFS4841NT1G  | NTD4960NT4G   |
| NTB45N06LT4G   | NTMFS4834NT1G | NTMFS4839NHT1G | NTD4960N-35G  |
| NTD18N06T4G    | NTLJF4156NT1G | NTMFS4837NHT1G | NTD4960N-1G   |
| NTB5404NT4G    | NTMS4920NR2G  | NTMFS4836NT1G  | NTD4913NT4G   |
| NTD14N03RT4G   | NTMS4935NR2G  | NTMFS4835NT1G  | NTD5806NT4G   |
| NTD12N10T4G    | NTLJD4116NT1G | NTMS4802NR2G   | NTTFS4840NTAG |
| NTD12N10-1G    | NTMS4937NR2G  | NTMFS4847NT1G  | NTHD4502NT1G  |
| NTD110N02RT4G  | NTMS4939NR2G  | NTD5804NT4G    | NTR4501NT1G   |
| NTB75N06T4G    | NTLGD3502NT2G | NTP35N15G      | NTD70N03R-1G  |
| NTB75N03L09T4G | NTJS3157NT1G  | NTD6600NT4G    | NTHD4508NT1G  |
| NTB6413ANG     | NTHS5404T1G   | NTD6416ANLT4G  | NTR4170NT1G   |
| NTB6412ANG     | NTD4913N-35G  | NTD6416ANL-1G  | NTTFS4800NTAG |
| NTB6411ANG     | NTMFS4846NT1G | NTTFS4945NTAG  | NTGS4141NT1G  |
| NTB6410ANG     | NTMS4800NR2G  | NTD6416AN-1G   | NTTFS4932NTAG |



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| NTTFS4937NTAG  | NTGD4161PT1G  | MC3302PG      | LM239NG       |
| NTGS3130NT1G   | NTF5P03T3G    | MC3302DTBR2G  | LM239DTBR2G   |
| NTTFS4939NTAG  | NTF2955T1G    | MC3302DG      | LM239DG       |
| NTTFS4941NTAG  | NUS3116MTR2G  | LM2903NG      | MC33171DG     |
| NTF3055L175T1G | NTGS4111PT1G  | LM339DTBR2G   | MC33079PG     |
| NTF3055L108T1G | NTLJF3117PT1G | LM393DMR2G    | MC33079P      |
| NTF3055-100T1G | NTMS10P02R2G  | LM2901VNG     | MC33079DG     |
| NTGS3446T1G    | NTB25P06T4G   | LM2901VDG     | MC33079D      |
| MTB50P03HDLT4G | NTB5605PT4G   | LM2901DTBR2G  | MC33078P      |
| NTR3162PT1G    | NTMD6P02R2G   | LM339NG       | MC33171P      |
| NTMS4177PR2G   | NTMD3P03R2G   | NCV2903DR2G   | MC3403P       |
| MTP2P50EG      | NTLJS3113PT1G | NCS2202SQ2T2G | MC33078D      |
| NTP2955G       | NTHD4P02FT1G  | NCS2202SQ1T2G | MC33078DG     |
| NTR4171PT1G    | NTD20P06LG    | NCS2202SN2T1G | MC33078PG     |
| NTMS5P02R2G    | NTHS4101PT1G  | NCS2202SN1T1G | MC33171PG     |
| NTTD4401FR2G   | NTD2955-1G    | NCS2200SQLT1G | MC33178DG     |
| NTR4502PT1G    | NTD2955G      | NCS2200SQ2T2G | MC33178DMR2G  |
| NTGS3441PT1G   | NTLJD3115PT1G | LM293DMR2G    | MC33178PG     |
| NTHD4102PT1G   | NTJS4151PT1G  | NCS2200SN1T1G | MC33179DG     |
| NTHD3133PFT1G  | NTHS5443T1G   | LM293D        | MC33074DTBG   |
| NTHD3101FT1G   | NTMS4176PR2G  | NCV2903DMR2G  | MC33179P      |
| NTHD2102PT1G   | NTLJS2103PTBG | LM393NG       | MC3403DG      |
| NTGS5120PT1G   | LM339DG       | LM2901NG      | MC3403PG      |
| NTMD4184PFR2G  | LM2903DR2     | LM393DG       | MC33077PG     |
| NTGS3443T1G    | LM2903DMR2G   | LM2901DG      | MC33179DTBR2G |
| NTHS5441T1G    | LM2903DG      | LM293DG       | MC3403D       |
| NTGS3441T1G    | NCV2901DTBR2G | NCS2200SN2T1G | LM2904VNG     |
| NTGS3136PT1G   | NCV2901DR2G   | LM2901VDTBR2G | LM2904DMR2G   |

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| MC33077DG    | MC33071ADG      | NCV1117ST20T3G  | NCV1117DT18RKG   |
| NCV2904DMR2G | MC33072DG       | NCP1117DT33G    | NCV1117DT15RKG   |
| LM358NG      | LM224NG         | NCV1117ST33T3G  | NCP1117STAT3G    |
| LM358DMR2G   | LM833DG         | NCP1117ST20T3G  | NCP1117ST50T3G   |
| MC33179PG    | LM324ADG        | NCP1117ST18T3G  | NCV1117DTARKG    |
| LM358ADR2G   | LM2902VDTBG     | NCP1117ST15T3G  | ADG782BCP        |
| LM833NG      | LM2902VDG       | NCP1117ST12T3G  | ADG884BCBZ-REEL  |
| LM2904VN     | LM2902NG        | NCP1117ST285T3G | ADG802BRM        |
| LM2904VDMR2G | LM2902DG        | NCP1117DT50G    | ADG802BCBZ-REEL7 |
| LM2904VDG    | LM324ANG        | NCP1117ST33T3G  | ADG801BRT-500RL7 |
| LM2904VD     | LM224DTBG       | NCP1117DT285G   | ADG801BRM        |
| LM2904NG     | LM224DG         | NCP1117DT25G    | ADG787BCBZ-REEL  |
| LM2904N      | MC33074P        | NCP1117DT20G    | ADG811YRU        |
| LM358DG      | MC33074PG       | NCP1117DT18G    | ADG783BCP        |
| MC33072AP    | NCV33074ADTBR2G | NCP1117DT15G    | ADG811YCPZ-REEL  |
| MC33074DG    | LM2904DG        | NCP1117DT12G    | ADG781BCP        |
| MC33074APG   | LM2902DTBG      | NCP1117DTAG     | ADG779BKSZ-R2    |
| MC33074ADTBG | LM258DMR2G      | NCV1117DT33T5G  | ADG749BKSZ-REEL  |
| MC33074ADG   | LM2904ANG       | NCV1117ST50T3G  | ADG742BKSZ5-REEL |
| MC33072PG    | LM324ADTBG      | NCV1117ST25T3G  | ADG742BKSZ-R2    |
| LM833D       | LM258NG         | NCV1117ST18T3G  | ADG741BKSZ-REEL  |
| MC33072APG   | LM258DG         | NCV1117ST15T3G  | ADG741BKSZ5-REEL |
| NCV2904DR2G  | NCV2902DTBR2G   | NCV1117ST12T3G  | ADG723ACPZ-REEL  |
| MC33072ADG   | NCV2902DR2G     | NCP1117ST25T3G  | ADG787BRMZ       |
| MC33071PG    | LM324NG         | NCV1117DT50RKG  | ADG822BRM        |
| MC33071DG    | LM324DTBG       | NCV1117STAT3G   | ADG884BRMZ       |
| MC33071APG   | LM324DG         | NCV1117DT25RKG  | ADG859BRYZ-REEL  |
| MC33071AP    | LM2904ADMR2G    | NCV1117DT20RKG  | ADG859YRYZ-REEL  |

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| ADG849YKSZ-500RL7  | ADG1236YRUZ        | ADG612WYRUZ-REEL | ADG408BRU         |
| ADG842YKSZ-500RL7  | ADG1213YCPZ-500RL7 | ADG711BR         | ADG508FBN         |
| ADG841YKSZ-500RL7  | ADG1213YRUZ        | ADG719BRM        | ADG409BN          |
| ADG802BRT-500RL7   | ADG1212YCPZ-500RL7 | ADG528FBN        | ADG444ABR         |
| ADG823BRM          | ADG1212YRUZ        | ADG426BRS        | ADG444ABN         |
| ADG722BRM          | ADG1211YCPZ-500RL7 | ADG408BR         | ADG444BR          |
| ADG821BRM          | ADG1211YRUZ        | ADG408BN         | ADG444BN          |
| ADG820BRT          | ADG1312YRUZ        | ADG509FBN        | ADG409TQ          |
| ADG820BRM          | ADG702BRM          | ADG509FBRN       | ADG409BRU         |
| ADG819BCB          | ADG721BRM          | ADG509FBRW       | ADG409BR          |
| ADG819BRT          | ADG721ACPZ-REEL    | ADG509FBRUZ      | ADG508FBRN        |
| ADG819BRM          | ADG719BRT-REEL     | ADG408TQ         | ADA4075-2ACPZ-RL  |
| ADG813YRU          | ADG713BRU          | ADG509FTQ        | ADA4075-2ARZ      |
| ADG812YRU          | ADG713BR           | ADG528FBP        | SSM2017S          |
| ADG839YKSZ-500RL7  | ADG712BRU          | ADG528F          | SSM2017P          |
| ADG1311YRUZ        | ADG712BR           | ADG528FTQ        | ADA4851-2YRMZ     |
| ADG602BRM          | ADG711BRU          | ADG508FTQ        | ADA4857-1YRZ      |
| ADG602BRTZ-REEL    | ADG611YRUZ         | ADG408           | ADA4855-3YCPZ-R2  |
| ADG601BRMZ         | ADG702BRTZ-REEL    | ADG426BN         | ADA4851-4WYRUZ    |
| ADG601BRTZ-REEL    | ADG611YRZ          | ADG509F          | OP293FP           |
| ADG1313YRZ         | ADG702BRJ-REEL7    | ADG444           | ADA4851-2WYRMZ    |
| ADG1313YRUZ        | ADG701BRTZ-REEL    | ADG407BP         | ADA4898-2YRDZ     |
| ADG1312YRZ         | ADG701BRM          | ADG407BN         | ADA4851-1WYRJZ-R7 |
| ADG723BRM          | ADG701BRJ-500RL7   | ADG406BP         | ADA4851-1YRJZ-R2  |
| ADG1311YRZ         | ADG663BRU          | ADG406BN         | AD827JR-16        |
| ADG612YRUZ         | ADG613YRUZ         | ADG508F          | ADA4851-4YRUZ     |
| ADG1236YCPZ-500RL7 |                    | ADG508FBRUZ      | ADA4692-4ARUZ     |
|                    |                    | ADG508FBRW       | OP90EZ            |

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| OP90AZ           | AD8617ACPZ-R2    | ADA4665-2ARZ     | AD8040AR    |
| OP90ARC/883      | AD8539ARZ        | ADA4665-2ARMZ    | AD8040ARU   |
| AD8539ARMZ       | AD8597ACPZ-R2    | OP413EY          | OP90GS      |
| OP413FP          | AD8597ARZ        | ADA4691-2ACPZ-R7 | OP90GP      |
| AD827SE/883B     | AD8606ARM-REEL   | ADA4692-2ACPZ-R7 | OP413FS     |
| ADA4898-1YRDZ    | AD8606AR         | ADA4627-1BRZ     | OP293FS     |
| AD827SQ          | AD8606ACBZ-REEL  | ADA4051-1ARJZ-R2 | OP413ES     |
| AD827AQ          | AD8620BR         | ADA4692-2ARZ     | OP293ES     |
| AD827JN          | AD8608ARU        | AD8674ARU        | OP270GS     |
| ADA4691-2ACBZ-R7 | AD8620AR         | AD8676ARMZ       | OP270GP     |
| AD827SQ/883B     | AD8617ARMZ       | AD8676ARZ        | OP270FZ     |
| OP90FZ           | AD8617ARZ        | AD8676BRMZ       | OP270EZ     |
| OP413EP          | AD8617WARMZ-REEL | AD8676BRZ        | OP492GS     |
| AD8630ARUZ       | AD8617WARZ-RL    | ADA4091-2ACPZ-R2 | AD712TRZ-EP |
| AD8622ARMZ       | AD8619ARUZ       | AD8677AUJZ-R2    | AD8513AR    |
| AD8622ARZ        | AD8674AR         | AD8664ARUZ       | AD8137YR    |
| AD8624ACPZ-R2    | AD8608AR         | ADA4051-1AKSZ-R2 | AD8137YRZ   |
| AD8624ARUZ       | ADA4637-1ARZ     | ADA4062-2ARMZ    | AD8221AR    |
| AD8629ARZ        | AD8664ARZ        | ADA4062-2ARZ     | AD8221ARM   |
| ADA4691-4ACPZ-R7 | ADA4091-4ARUZ    | ADA4062-2BRZ     | AD8221BR    |
| AD8629WARZ-RL    | ADA4091-4ACPZ-R2 | ADA4062-2ACPZ-RL | AD8610ARZ   |
| AD8619ARZ        | ADA4092-4ARUZ    | ADA4062-4ARUZ    | AD8610ARM   |
| AD8630ARZ        | ADA4627-1ACPZ-RL | AD8677ARZ        | AD823AN     |
| AD8630WARZ-RL    | ADA4627-1ARZ     | AD8030ARJ        | AD549JH     |
| AD8661ARZ        | ADA4091-2ARZ     | AD712SQ/883B     | AD8510AR    |
| AD8662ARZ        | ADA4637-1ACPZ-R2 | OP492GP          | AD8512ARM   |
| AD8662ARMZ       | ADA4062-4ACPZ-R2 | AD8030AR         | AD8512AR    |
| AD8629ARMZ       | ADA4637-1BRZ     | AD8599ARZ        | AD8510BR    |

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| AD8031BR     | AD8671ARM      | AD8646ARMZ       | AD630JN          |
| AD823AR      | AD8675ARMZ     | AD630AR          | ADA4051-2ACPZ-R2 |
| AD8510ARM    | AD8672AR       | AD8604DRU        | ADA4051-2ARMZ    |
| AD8610AR     | OP97EP         | AD8604AR         | AD630BD          |
| AD549KH      | OP97AJ         | ADA4505-1ARJZ-R2 | AD8227BRMZ       |
| AD8031ANZ    | OP97AZ         | AD8604DRZ        | ADA4505-2ACBZ-RL |
| AD8031AN     | AD8672ARMZ     | AD8604ARUZ       | AD8278ARZ        |
| AD8031AR     | AD8615AUJZ     | AD8648ARZ        | AD8278BRZ        |
| AD8031ART    | AD8512BR       | AD8625ARUZ       | AD8278ARMZ       |
| AD8031ARTZ   | AD8675ARZ      | AD8625ARZ        | AD8278BRMZ       |
| AD8031ARZ    | OP293EP        | AD8626ARMZ       | AD8228ARZ        |
| AD549SH/883B | AD8671ARMZ     | AD8626ARZ        | AD8228ARMZ       |
| AD8033AKS    | AD8646WARZ-RL  | ADA4505-1ACBZ-R7 | AD8279ARZ        |
| AD549LH      | AD8616ARM      | AD8639ACPZ-R2    | ADG608BN         |
| AD8031BN     | OP284EP        | AD8639ARZ        | AD8227BRZ        |
| AD8031BNZ    | OP284ES        | AD8639ARMZ       | ADG608BR         |
| AD8513ARU    | OP284FP        | AD8639WARZ       | AD8227ARZ        |
| AD8031BRZ    | AD8616AR       | AD8642ARMZ       | AD8227ARMZ       |
| AD8610BR     | AD8646ARZ      | AD8642ARZ        | AD8310ARM        |
| AD8033AR     | OP747ARU       | AD8607ARM-REEL   | AD8505ACBZ-R7    |
| AD8067ART    | AD8646WARMZ-RL | AD8604ARQZ       | AD8505ARJZ-RL    |
| AD549SH      | OP284FS        | AD8648ARUZ       | AD8508ACBZ-REEL  |
| AD8672ARM    | OP291GS        | AD8648WARUZ      | AD630KN          |
| OP97FP       | OP291GP        | AD8656ARZ        | AD8226BRZ        |
| OP97FS       | OP727AR        | AD8656ARMZ       | AD8279BRZ        |
| OP97FJ       | OP727ARU       | AD8609ARU        | ADG658YCPZ       |
| OP97FZ       | OP727ARUZ      | AD8609AR         | AD630AD          |
| AD8671AR     | OP747AR        | AD8607AR         | AD8277ARZ        |

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| AD8276BRZ        | AD8208WBRMZ      | REF191ES   | REF194GP        |
| AD8276BRMZ       | AD8208WBRZ       | REF191GS   | REF192GRU       |
| AD8276ARZ        | AD630SE/883B     | REF192ES   | REF191GP        |
| AD8276ARMZ       | AD630SD          | REF192FS   | REF02CZ         |
| ADG659YRQ        | ADA4505-4ACBZ-RL | REF192GPZ  | REF02RC         |
| ADG659YCPZ       | ADA4505-4ARUZ    | REF192GRUZ | REF02HSZ        |
| ADG604YRU        | ADA4505-2ARMZ    | REF192GS   | REF01HS         |
| ADG658YRQ        | AD8214ARMZ       | REF193GSZ  | REF02EZ         |
| AD8226BRMZ       | ADA4960-1ACPZ-R2 | REF43GP    | REF01HPZ        |
| ADG658YRU        | ADA4941-1YCPZ-RL | REF194GSZ  | REF02CS         |
| AD8236ARMZ       | ADA4891-1ARZ     | REF02HZ    | REF02CP         |
| AD8235ACBZ-P7    | ADA4891-3ARUZ    | REF195FS   | REF02RC/883C    |
| AD8228BRZ        | AD8226ARMZ       | REF195GPZ  | REF02AJ/883C    |
| AD8228BRMZ       | AD8222HBCPZ-R7   | REF195GRUZ | REF01CP         |
| AD8277BRZ        | ADA4891-4ARZ     | REF195GS   | REF01HZ         |
| ADG608TRU        | ADA4891-4ARUZ    | REF198ES   | REF01EZ         |
| ADG608BRU        | ADA4891-3ARZ     | REF198FSZ  | REF01CS         |
| ADG659YRU        | ADA4941-1YRZ     | REF198GRUZ | REF01CPZ        |
| AD8209WBRMZ      | AD636JH          | REF198GS   | REF01CJ         |
| AD8226ARZ        | AD8210WYRZ       | REF43FZ    | REF01AJ/883C    |
| ADA4891-1ARJZ-R7 | AD8210YRZ        | REF43GPZ   | REF02AZ         |
| AD8508ARUZ       | AD636KH          | REF43GS    | AD9630AN        |
| AD8222HACPZ-R7   | AD636KD          | REF194ES   | AD9630AR        |
| AD8222BCPZ-R7    | AD636JD          | REF01AJ    | AD9630AQ        |
| AD8222ACPZ-R7    | REF192GP         | REF198GP   | REF196GRU-REEL7 |
| ADA4891-2ARMZ    | REF195ES         | REF198GRU  | REF196GSZ       |
| AD8211YRJZ-R2    | REF02HPZ         | REF195GRU  | 1B4B42          |
| ADA4891-2ARZ     | REF193GS         | REF195GP   | 1G4B42          |

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|------------------|-------------|-----------|-----------|
| 1J4B42           | PBSS2515VPN | PEMD3     | 2PD601ART |
| NDS8852H         | PBSS2515YPN | PEMD30    | 2PD601ARW |
| BC807-16         | PBSS4021SPN | PEMD4     | 2PD601ASL |
| BC807-25         | PBSS4032SPN | PEMD48    | 2PD601ASW |
| BC807-40         | PBSS4041SPN | PEMD6     | 2PD601BRL |
| BC808-16         | PBSS4140DPN | PEMD9     | 2PD601BSL |
| LM324AN          | PBSS4160DPN | PUMD10    | 2PD602AQL |
| 6Line_Bussed     | PBSS4240DPN | PUMD12    | 2PD602ARL |
| 10Line_Isolated  | PBSS4350SPN | PUMD13    | 2PD602ASL |
| 3Line_Bussed     | PEMZ1       | PUMD14    | BC817     |
| 3Line_Isolated   | PEMZ7       | PUMD15    | BC817-16W |
| 4Line_Bussed     | PIMZ2       | PUMD18    | BC817-25W |
| 4Line_Isolated   | PMBT3946VPN | PUMD19    | BC817-40W |
| 4Line_Terminator | PMBT3946YPN | PUMD2     | BC817DS   |
| 10Line_Bussed    | PUMZ1       | PUMD20    | BC817W    |
| 5Line_Isolated   | PUMZ2       | PUMD24    | BC846     |
| 6Line_Isolated   | PEMD10      | PUMD3     | BC846AT   |
| 7Line_Bussed     | PEMD12      | PUMD30    | BC846AW   |
| 7Line_Isolated   | PEMD13      | PUMD48    | BC846BS   |
| 8Line_Bussed     | PEMD14      | PUMD6     | BC846BT   |
| 8Line_Isolated   | PEMD15      | PUMD9     | BC846BW   |
| 9Line_Bussed     | PEMD16      | 2PC4617Q  | BC846DS   |
| 9Line_Isolated   | PEMD17      | 2PC4617QM | BC846S    |
| 5Line_Bussed     | PEMD18      | 2PC4617R  | BC846T    |
| BC817DPN         | PEMD19      | 2PC4617RM | BC846W    |
| BC846BPN         | PEMD2       | 2PD1820AR | BC847     |
| BC847BPN         | PEMD20      | 2PD1820AS | BC847AM   |
| BC847BVN         | PEMD24      | 2PD601ARL | BC847AT   |

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| BC847AW  | BCW71      | PBSS2540E  | PBSS4041NT |
| BC847BM  | BCX19      | PBSS2540M  | PBSS4041NX |
| BC847BS  | BCX54-10   | PBSS301ND  | PBSS4041NZ |
| BC847BT  | BCX54-16   | PBSS301NX  | PBSS4041SN |
| BC847BV  | BCX55-10   | PBSS301NZ  | PBSS4120T  |
| BC847CM  | BCX55-16   | PBSS4021NT | PBSS4130T  |
| BC847CT  | BCX56-10   | PBSS4021NX | PBSS4140T  |
| BC847DS  | BCX56-16   | PBSS4021NZ | PBSS4140U  |
| BC847T   | BFS20W     | PBSS4021SN | PBSS4140V  |
| BC849BW  | BSP41      | PBSS4032ND | PBSS4160DS |
| BC849CW  | BSP43      | PBSS4032NT | PBSS4160T  |
| BC850BW  | BSR19A     | PBSS4032NX | PBSS4160U  |
| BC850CW  | BSR41      | PBSS302ND  | PBSS4160V  |
| BC868    | BSR43      | PBSS302NX  | PBSS4220V  |
| BC868-25 | BST39      | PBSS302NZ  | PBSS4230T  |
| BCP54-10 | MMBT2222A  | PBSS303ND  | PBSS4240T  |
| BCP55-10 | MMBT3904   | PBSS303NX  | PBSS4240V  |
| BCP56    | MMBTA42    | PBSS303NZ  | PBSS4240Y  |
| BCP56-10 | PBHV8115T  | PBSS304ND  | PBSS4250X  |
| BCV27    | PBHV8115Z  | PBSS304NX  | PBSS4320T  |
| BCV47    | PBHV8118T  | PBSS304NZ  | PBSS4320X  |
| BCV61    | PBHV8140Z  | PBSS305ND  | PBSS4330PA |
| BCV61A   | PBHV8215Z  | PBSS305NX  | PBSS4330X  |
| BCV61B   | PBHV8540T  | PBSS305NZ  | PBSS4350D  |
| BCV61C   | PBHV8540Z  | PBSS306NX  | PBSS4350SS |
| BCV71    | PBSS2515E  | PBSS306NZ  | PBSS4350T  |
| BCW31    | PBSS2515M  | PBSS4032NZ | PBSS4350X  |
| BCW33    | PBSS2515VS | PBSS4032SN | PBSS4350Z  |



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| PBSS4420D  | PMBTA42   | PDTC114EE | PDTC123TE |
| PBSS4440D  | PMBTA42DS | PDTC114EM | PDTC123TM |
| PBSS4480X  | PMBTA44   | PDTC114ET | PDTC123TT |
| PBSS4540X  | PMBTA45   | PDTC114EU | PDTC123TU |
| PBSS4540Z  | PMMT491A  | PDTC114TE | PDTC123YE |
| PBSS4560PA | PMSS3904  | PDTC114TM | PDTC123YM |
| PBSS4580PA | PMST3904  | PDTC114TT | PDTC123YT |
| PBSS4612PA | PMST4401  | PDTC114TU | PDTC143EM |
| PBSS4620PA | PMST5088  | PDTC114YE | PDTC143ET |
| PBSS4630PA | PMST5089  | PDTC114YM | PDTC143EU |
| PBSS8110D  | PMST5550  | PDTC114YT | PDTC143TE |
| PBSS8110T  | PMST5551  | PDTC114YU | PDTC143TM |
| PBSS8110X  | PMST6428  | PDTC115EE | PDTC143TT |
| PBSS8110Y  | PMST6429  | PDTC115EM | PDTC143TU |
| PBSS8110Z  | PMSTA05   | PDTC115ET | PDTC123YU |
| PBSS8510PA | PMSTA06   | PDTC115EU | PDTC124EE |
| PEMX1      | PMSTA42   | PDTC115TE | PDTC124EM |
| PMBS3904   | PUMX1     | PDTC115TM | PDTC124ET |
| PMBT3904   | PUMX2     | PDTC115TT | PDTC124EU |
| PMBT3904M  | PXT2222A  | PDTC115TU | PDTC124TE |
| PMBT3904VS | PXT4401   | PDTC123EE | PDTC124TM |
| PMBT3904YS | PXTA42    | PDTC123EM | PDTC124TT |
| PMBT4401   | PZT4401   | PDTC123ET | PDTC124TU |
| PMBT5550   | PZTA44    | PDTC123EU | PDTC124XE |
| PMBT5551   | PBRN113ET | PDTC123JE | PDTC124XM |
| PMBT6428   | PBRN113ZT | PDTC123JM | PDTC124XT |
| PMBT6429   | PBRN123ET | PDTC123JT | PDTC124XU |
| PMBTA06    | PBRN123YT | PDTC123JU | PDTC143EE |

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|-----------|-----------|-----------|----------|
| PDTC143XE | PEMH14    | 2PB1219AQ | BC857BV  |
| PDTC143XM | PEMH15    | 2PB1219AR | BC857CM  |
| PDTC143XT | PEMH16    | 2PB1219AS | BC857CT  |
| PDTC143XU | PEMH17    | 2PB709ARL | BC857T   |
| PDTC143ZE | PEMH18    | 2PB709ART | BC859BW  |
| PDTC143ZM | PEMH19    | BC807DS   | BC859CW  |
| PDTC143ZT | PEMH2     | BC807W    | BC860BW  |
| PDTC143ZU | PEMH20    | BC856AT   | BC860CW  |
| PDTC144EE | PEMH24    | 2PB709ARW | BC869    |
| PDTC144EM | PEMH30    | 2PB709ASL | BC869-16 |
| PDTC144ET | PEMH4     | 2PB709ASW | BC869-25 |
| PDTC144EU | PEMH7     | 2PB709BRL | BCP51-10 |
| PDTC144TE | PEMH9     | 2PB709BSL | BCP51-16 |
| PDTC144TM | PUMH1     | 2PB710ARL | BCP52-10 |
| PDTC144TT | PUMH10    | 2PB710ASL | BCP52-16 |
| PDTC144TU | PUMH11    | BC807     | BCP53-10 |
| PDTC144VE | PUMH13    | BC807-16W | BCP53-16 |
| PDTC144VM | PUMH2     | BC807-25W | BCP69-16 |
| PDTC144VT | PUMH30    | BC807-40W | BCP69-25 |
| PDTC144VU | PUMH4     | BC856BS   | BCV46    |
| PDTC144WE | PUMH7     | BC856BT   | BCV62    |
| PDTC144WM | PUMH9     | BC856S    | BCV62A   |
| PDTC144WT | 2PA1774Q  | BC856T    | BCV62B   |
| PDTC144WU | 2PA1774QM | BC857AM   | BCV62C   |
| PEMH1     | 2PA1774R  | BC857AT   | BCW30    |
| PEMH10    | 2PA1774RM | BC857BM   | BCW70    |
| PEMH11    | 2PA1774S  | BC857BS   | BCX51-10 |
| PEMH13    | 2PA1774SM | BC857BT   | BCX51-16 |

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|-----------|------------|------------|------------|
| BCX52-10  | PBSS303PZ  | PBSS5130T  | PBSS5540X  |
| BCX52-16  | PBSS304PD  | PBSS5140T  | PBSS5540Z  |
| BCX53-10  | PBSS304PX  | PBSS5140U  | PBSS5560PA |
| BCX53-16  | PBSS304PZ  | PBSS5140V  | PBSS5580PA |
| BSP32     | PBSS305PD  | PBSS5160DS | PBSS5612PA |
| BSP33     | PBSS305PX  | PBSS5160T  | PBSS5620PA |
| BSR16     | PBSS305PZ  | PBSS5160U  | PBSS5630PA |
| BSR30     | PBSS306PX  | PBSS5160V  | PBSS9110D  |
| BSR31     | PBSS306PZ  | PBSS5220T  | PBSS9110T  |
| BSR33     | PBSS3515E  | PBSS5220V  | PBSS9110X  |
| MMBT3906  | PBSS3515M  | PBSS5230T  | PBSS9110Y  |
| PBHV9040T | PBSS3515VS | PBSS5240T  | PBSS9110Z  |
| PBHV9040Z | PBSS3540E  | PBSS5240V  | PBSS9410PA |
| PBHV9050T | PBSS3540M  | PBSS5240Y  | PEMT1      |
| PBHV9050Z | PBSS4021PT | PBSS5250T  | PIMT1      |
| PBHV9115T | PBSS4021PX | PBSS5250X  | PMBS3906   |
| PBHV9115X | PBSS4021PZ | PBSS5320D  | PMBT2907   |
| PBHV9115Z | PBSS4021SP | PBSS5320T  | PMBT2907A  |
| PBHV9215Z | PBSS4032PD | PBSS5320X  | PMBT3906   |
| PBHV9540Z | PBSS4032PT | PBSS5330PA | PMBT3906M  |
| PBSS301PD | PBSS4032PX | PBSS5330X  | PMBT3906VS |
| PBSS301PX | PBSS4032PZ | PBSS5350D  | PMBT3906YS |
| PBSS301PZ | PBSS4032SP | PBSS5350SS | PMBT4403   |
| PBSS302PD | PBSS4041PT | PBSS5350T  | PMBTA56    |
| PBSS302PX | PBSS4041PX | PBSS5350X  | PMMT591A   |
| PBSS302PZ | PBSS4041PZ | PBSS5350Z  | PMSS3906   |
| PBSS303PD | PBSS4041SP | PBSS5480X  | PMST2907A  |
| PBSS303PX | PBSS5120T  | PBSS5520X  | PMST3906   |

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|-----------|-----------|-----------|-----------|
| PMST4403  | PDTA114EM | PDTA124EM | PDTA144EM |
| PMSTA55   | PDTA114ET | PDTA124ET | PDTA144ET |
| PMSTA56   | PDTA114EU | PDTA124EU | PDTA144EU |
| PUMT1     | PDTA114TE | PDTA124TE | PDTA144TE |
| PXT2907A  | PDTA114TM | PDTA124TM | PDTA144TM |
| PXT4403   | PDTA114TT | PDTA124TT | PDTA144TT |
| PZT2907A  | PDTA114TU | PDTA124TU | PDTA144TU |
| PZT4403   | PDTA115EU | PDTA124XE | PDTA144VE |
| PBRP113ET | PDTA115TE | PDTA124XM | PDTA144VM |
| PBRP113ZT | PDTA115TM | PDTA124XT | PDTA144VT |
| PBRP123ET | PDTA115TT | PDTA124XU | PDTA144VU |
| PBRP123YT | PDTA115TU | PDTA143EE | PDTA144WE |
| PDTA113EE | PDTA123EE | PDTA143EM | PDTA144WM |
| PDTA113EM | PDTA123EM | PDTA143ET | PDTA144WT |
| PDTA113ET | PDTA123ET | PDTA143EU | PDTA144WU |
| PDTA113EU | PDTA123EU | PDTA143TE | PEMB1     |
| PDTA113ZE | PDTA123JE | PDTA143TM | PEMB10    |
| PDTA113ZM | PDTA123JM | PDTA143TT | PEMB11    |
| PDTA113ZT | PDTA123JT | PDTA143TU | PEMB13    |
| PDTA113ZU | PDTA123JU | PDTA143XE | PEMB14    |
| PDTA114EE | PDTA123TM | PDTA143XM | PEMB15    |
| PDTA114YE | PDTA123TT | PDTA143XT | PEMB16    |
| PDTA114YM | PDTA123TU | PDTA143XU | PEMB17    |
| PDTA114YT | PDTA123YE | PDTA143ZE | PEMB18    |
| PDTA114YU | PDTA123YM | PDTA143ZM | PEMB19    |
| PDTA115EE | PDTA123YT | PDTA143ZT | PEMB2     |
| PDTA115EM | PDTA123YU | PDTA143ZU | PEMB20    |
| PDTA115ET | PDTA124EE | PDTA144EE | PEMB24    |

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|-----------|-------------|--------------|--------------|
| PEMB3     | BZA868AL    | MMBZ6V2AL    | PESD24VS2UAT |
| PEMB30    | BZA868AVL   | MMBZ6V8AL    | PESD24VS2UQ  |
| PEMB4     | PESD1FLEX   | MMBZ9V1AL    | PESD24VS2UT  |
| PEMB9     | PESD1LIN    | NUP1301      | PESD24VS4UD  |
| PUMB1     | PESD24VL1BA | PESD12VL1BA  | PESD24VS5UD  |
| PUMB11    | PESD24VL2BT | PESD12VL2BT  | PESD24VU1UT  |
| PUMB13    | PESD24VS1UB | PESD12VS1UA  | PESD2CAN     |
| PUMB14    | PESD24VS1UL | PESD12VS1UB  | PESD36VS2UT  |
| PUMB19    | BZA956A     | PESD12VS1UJ  | PESD3V3L1BA  |
| PUMB2     | BZA956AVL   | PESD12VS1UL  | PESD3V3L1UA  |
| PUMB24    | BZA962A     | PESD12VS2UAT | PESD3V3L1UB  |
| PUMB3     | BZA962AVL   | PESD12VS2UQ  | PESD3V3L1UL  |
| PUMB30    | BZA968A     | PESD12VS2UT  | PESD3V3L2BT  |
| PUMB4     | BZA968AVL   | PESD12VS4UD  | PESD3V3L2UM  |
| PUMB9     | MMBZ10VAL   | PESD12VS5UD  | PESD3V3L4UF  |
| BZA408B   | MMBZ12VAL   | PESD12VU1UT  | PESD3V3L4UG  |
| BZA418A   | MMBZ12VDL   | PESD15VL1BA  | PESD3V3L4UW  |
| BZA420A   | MMBZ15VAL   | PESD15VL2BT  | PESD3V3L5UF  |
| BZA456A   | MMBZ15VDL   | PESD15VS1UB  | PESD3V3L5UV  |
| BZA462A   | MMBZ18VAL   | PESD15VS1UL  | PESD3V3L5UY  |
| BZA820A   | MMBZ18VCL   | PESD15VS2UAT | PESD3V3S1UB  |
| BZA856A   | MMBZ20VAL   | PESD15VS2UQ  | PESD3V3S1UL  |
| BZA856AL  | MMBZ20VCL   | PESD15VS2UT  | PESD3V3S2UAT |
| BZA856AVL | MMBZ27VAL   | PESD15VS4UD  | PESD3V3S2UQ  |
| BZA862A   | MMBZ27VCL   | PESD15VS5UD  | PESD3V3S2UT  |
| BZA862AL  | MMBZ33VAL   | PESD15VU1UT  | PESD3V3S4UD  |
| BZA862AVL | MMBZ33VCL   | PESD16VX1UL  | PESD3V3S4UF  |
| BZA868A   | MMBZ5V6AL   | PESD1CAN     | PESD3V3S5UD  |

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|--------------|--------------|-------------|-------------|
| PESD3V3U1UT  | PESD5V0V4UW  | PTVS26VP1UP | PTVS33VS1UR |
| PESD3V3V4UF  | PESD5V0X1BL  | PTVS26VS1UR | PTVS36VP1UP |
| PESD3V3V4UG  | PESD5V0X1BQ  | PTVS28VP1UP | PTVS36VS1UR |
| PESD3V3V4UW  | PESD5V0X1BT  | PRTR5V0U2X  | PTVS3V3P1UP |
| PESD5V0F1BL  | PESD5V2S2UT  | PTVS10VP1UP | PTVS3V3S1UR |
| PESD5V0L1BA  | PRTR5V0U1T   | PTVS10VS1UR | PTVS40VP1UP |
| PESD5V0L1UA  | PESD5V0S2UAT | PTVS11VP1UP | PTVS40VS1UR |
| PESD5V0L1UB  | PESD5V0S2UQ  | PTVS11VS1UR | PTVS43VP1UP |
| PESD5V0L1UL  | PESD5V0S4UD  | PTVS12VP1UP | PTVS43VS1UR |
| PESD5V0L2BT  | PESD5V0S4UF  | PTVS12VS1UR | PTVS45VP1UP |
| PESD5V0L2UM  | PESD5V0S5UD  | PTVS13VP1UP | PTVS45VS1UR |
| PESD5V0L4UF  | PESD5V0U1BA  | PTVS13VS1UR | PTVS48VP1UP |
| PESD5V0L4UG  | PESD5V0U1BB  | PTVS14VP1UP | PTVS48VS1UR |
| PESD5V0L4UW  | PESD5V0U1BL  | PTVS14VS1UR | PTVS51VP1UP |
| PESD5V0L5UV  | PESD5V0U1UA  | PTVS15VP1UP | PTVS51VS1UR |
| PESD5V0L5UY  | PESD5V0U1UB  | PTVS15VS1UR | PTVS54VP1UP |
| PESD5V0L6UAS | PESD5V0U1UL  | PTVS16VP1UP | PTVS54VS1UR |
| PESD5V0L6US  | PESD5V0U1UT  | PTVS16VS1UR | PTVS58VP1UP |
| PESD5V0L7BAS | PESD5V0U2BT  | PTVS17VP1UP | PTVS58VS1UR |
| PESD5V0L7BS  | PESD5V0V1BA  | PTVS17VS1UR | PTVS5V0P1UP |
| PESD5V0S1BA  | PESD5V0V1BB  | PTVS18VP1UP | PTVS5V0S1UR |
| PESD5V0S1BB  | PESD5V0V1BL  | PTVS18VS1UR | PTVS60VP1UP |
| PESD5V0S1BL  | PESD5V0V4UF  | PTVS20VP1UP | PTVS60VS1UR |
| PESD5V0S1UA  | PESD5V0V4UG  | PTVS20VS1UR | PTVS64VP1UP |
| PESD5V0S1UB  | PTVS22VP1UP  | PTVS28VS1UR | PTVS6V0P1UP |
| PESD5V0S1UJ  | PTVS22VS1UR  | PTVS30VP1UP | PTVS6V0S1UR |
| PESD5V0S1UL  | PTVS24VP1UP  | PTVS30VS1UR | PTVS6V5P1UP |
| PESD5V0S2BT  | PTVS24VS1UR  | PTVS33VP1UP | PTVS6V5S1UR |

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|-------------|-------------|-------------|-------------|
| PTVS7V0P1UP | BAT46WH     | PMEG2005EB  | PMEG3002TV  |
| PTVS7V0S1UR | BAT46WJ     | PMEG2005EH  | PMEG3005AEA |
| PTVS7V5P1UP | BAT54AW     | PMEG2005EJ  | PMEG3005AEV |
| PTVS7V5S1UR | BAT54CM     | PMEG2005EL  | PMEG3005CT  |
| PTVS8V0P1UP | BAT54CV     | PMEG2005ET  | PMEG3005EB  |
| PTVS8V0S1UR | BAT54CW     | PMEG2010AEB | PMEG3005EH  |
| PTVS8V5P1UP | BAT54H      | PMEG2010AEH | PMEG3005EJ  |
| PTVS8V5S1UR | BAT54J      | PMEG2010AEJ | PMEG3005EL  |
| PTVS9V0P1UP | BAT54L      | PMEG2010AET | PMEG3010EH  |
| PTVS9V0S1UR | BAT54SW     | PMEG2010BEA | PMEG3010EJ  |
| 1PS10SB82   | BAT54T      | PMEG2010BER | PMEG3010EP  |
| 1PS79SB30   | BAT54VV     | PMEG2010BEV | PMEG3010ER  |
| 1PS79SB31   | BAT54W      | PMEG2010EA  | PMEG3010ET  |
| 1PS88SB82   | BAT54XY     | PMEG2010EH  | PMEG3015EH  |
| BAS40-05V   | BAT74V      | PMEG2010EJ  | PMEG3015EJ  |
| BAS40-07    | BAT754L     | PMEG2010EPA | PMEG3015EV  |
| BAS40-07V   | BAT960      | PMEG2010ER  | PMEG3020BEP |
| BAS40H      | PMBD354     | PMEG2010ET  | PMEG3020BER |
| BAS40L      | PMEG1020EA  | PMEG2015EA  | PMEG3020CEP |
| BAS40XY     | PMEG1020EH  | PMEG2015EH  | PMEG3020CPA |
| BAS70-07    | PMEG1020EJ  | PMEG2015EJ  | PMEG3020DEP |
| BAS70-07V   | PMEG1020EV  | PMEG2015EV  | PMEG3020EH  |
| BAS70H      | PMEG1030EH  | PMEG2020AEA | PMEG3005ET  |
| BAS70L      | PMEG1030EJ  | PMEG2020CPA | PMEG3010BEA |
| BAS70VV     | PMEG2005AEA | PMEG2020EH  | PMEG3010BEP |
| BAT160A     | PMEG2005AEL | PMEG2020EJ  | PMEG3010BER |
| BAT160C     | PMEG2005AEV | PMEG3002AEB | PMEG3010BEV |
| BAT160S     | PMEG2005CT  | PMEG3002AEL | PMEG3010CEJ |

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|-------------|-------------|---------|-----------|
| PMEG3010EB  | PMEG4030EP  | BAS16J  | BAV99     |
| PMEG3020EJ  | PMEG4030ER  | BAS16L  | BAV99S    |
| PMEG3020EP  | PMEG4050EP  | BAS16VV | BAW101    |
| PMEG3020EPA | PMEG6002EB  | BAS16VY | BAW101S   |
| PMEG3020ER  | PMEG6002TV  | BAS16W  | BAW56     |
| PMEG3030BEP | PMEG6010AED | BAS21   | BAW56M    |
| PMEG3030EP  | PMEG6010CEJ | BAS21H  | BAW56S    |
| PMEG3050BEP | PMEG6010CPA | BAS21J  | BAW56T    |
| PMEG3050EP  | PMEG6010EP  | BAS21VD | BAW56W    |
| PMEG4002EB  | PMEG6010ER  | BAS28   | BAW62     |
| PMEG4002EL  | PMEG6020EP  | BAS316  | MMBD4148  |
| PMEG4005AEA | PMEG6020EPA | BAS321  | PMBD6050  |
| PMEG4005AEV | PMEG6020ER  | BAS32L  | PMBD6100  |
| PMEG4005CT  | PMEG6030EP  | BAS416  | PMBD7000  |
| PMEG4005EH  | RB520S30    | BAS45A  | PMBD7100  |
| PMEG4005EJ  | RB521S30    | BAS516  | PMLL4148L |
| PMEG4005ET  | RB751CS40   | BAS521  | BZB100A   |
| PMEG4010BEA | RB751S40    | BAS56   | BZB84-B10 |
| PMEG4010BEV | RB751V40    | BAS716  | BZB84-B11 |
| PMEG4010CEJ | 1N4148      | BAV103  | BZB84-B12 |
| PMEG4010CPA | 1PS300      | BAV199  | BZB84-B13 |
| PMEG4010EH  | BAS101      | BAV23   | BZB84-B15 |
| PMEG4010EJ  | BAS101S     | BAV23A  | BZB84-B16 |
| PMEG4010ER  | BAS116      | BAV23C  | BZB84-B18 |
| PMEG4010ET  | BAS116H     | BAV23S  | BZB84-B20 |
| PMEG4020EP  | BAS116T     | BAV70   | BZB84-B22 |
| PMEG4020EPA | BAS16       | BAV70M  | BZB84-B24 |
| PMEG4020ER  | BAS16H      | BAV74   | BZB84-B27 |



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|------------|-------------|-------------|-------------|
| BZB84-B2V4 | BZV55-C27   | BZX384-B4V3 | BZX84J-B39  |
| BZB84-B2V7 | BZV55-C33   | BZX384-B4V7 | BZX585-B22  |
| BZB84-B30  | BZV55-C43   | BZX384-B51  | BZX585-B24  |
| BZB84-B33  | BZV55-C47   | BZX384-B56  | BZX585-B27  |
| BZB84-B36  | BZX100A     | BZX384-B5V1 | BZX585-B2V4 |
| BZB84-B39  | BZX384-B10  | BZX384-B5V6 | BZX585-B2V7 |
| BZB84-B3V0 | BZX384-B11  | BZX384-B62  | BZX585-B30  |
| BZB84-B3V3 | BZX384-B12  | BZX384-B68  | BZX585-B33  |
| BZB84-B3V6 | BZX384-B13  | BZX384-B6V2 | BZX585-B36  |
| BZB84-B3V9 | BZX384-B15  | BZX384-B6V8 | BZX585-B39  |
| BZB84-B43  | BZX384-B16  | BZX384-B75  | BZX585-B3V0 |
| BZB84-B47  | BZX384-B18  | BZX384-B7V5 | BZX585-B3V3 |
| BZB84-B4V3 | BZX384-B20  | BZX384-B8V2 | BZX585-B3V6 |
| BZB84-B4V7 | BZX384-B22  | BZX384-B9V1 | BZX585-B3V9 |
| BZB84-B51  | BZX384-B24  | BZX585-B10  | BZX585-B43  |
| BZB84-B56  | BZX384-B27  | BZX585-B11  | BZX585-B47  |
| BZB84-B5V1 | BZX384-B2V4 | BZX585-B12  | BZX585-B4V3 |
| BZB84-B5V6 | BZX384-B2V7 | BZX585-B13  | BZX585-B4V7 |
| BZB84-B62  | BZX384-B30  | BZX585-B15  | BZX585-B51  |
| BZB84-B68  | BZX384-B33  | BZX585-B16  | BZX585-B56  |
| BZB84-B6V2 | BZX384-B36  | BZX585-B18  | BZX585-B5V1 |
| BZB84-B6V8 | BZX384-B39  | BZX585-B20  | BZX585-B5V6 |
| BZB84-B75  | BZX384-B3V0 | BZX84J-B27  | BZX585-B62  |
| BZB84-B7V5 | BZX384-B3V3 | BZX84J-B2V4 | BZX585-B68  |
| BZB84-B8V2 | BZX384-B3V6 | BZX84J-B2V7 | BZX585-B6V2 |
| BZB84-B9V1 | BZX384-B3V9 | BZX84J-B30  | BZX585-B6V8 |
| BZV49-C12  | BZX384-B43  | BZX84J-B33  | BZX585-B75  |
| BZV49-C16  | BZX384-B47  | BZX84J-B36  | BZX585-B7V5 |

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|-------------|-------------|-------------|---------|
| BZX585-B8V2 | BZX84J-B75  | BZX884-B4V7 | NZX15B  |
| BZX585-B9V1 | BZX84J-B7V5 | BZX884-B51  | NZX16A  |
| BZX84J-B10  | BZX84J-B8V2 | BZX884-B56  | NZX16B  |
| BZX84J-B11  | BZX84J-B9V1 | BZX884-B5V1 | NZX16C  |
| BZX84J-B12  | BZX884-B10  | BZX884-B5V6 | NZX18A  |
| BZX84J-B13  | BZX884-B11  | BZX884-B62  | NZX18B  |
| BZX84J-B15  | BZX884-B12  | BZX884-B68  | NZX18C  |
| BZX84J-B16  | BZX884-B13  | BZX884-B6V2 | NZH3V6B |
| BZX84J-B18  | BZX884-B15  | BZX884-B6V8 | NZH3V9B |
| BZX84J-B20  | BZX884-B16  | BZX884-B75  | NZH4V3B |
| BZX84J-B22  | BZX884-B18  | BZX884-B7V5 | NZH4V7B |
| BZX84J-B24  | BZX884-B20  | BZX884-B8V2 | NZH5V1B |
| BZX84J-B3V0 | BZX884-B22  | BZX884-B9V1 | NZH5V6B |
| BZX84J-B3V3 | BZX884-B24  | NZH10C      | NZH6V2B |
| BZX84J-B3V6 | BZX884-B27  | NZH11C      | NZH6V8B |
| BZX84J-B3V9 | BZX884-B2V4 | NZH12B      | NZH7V5C |
| BZX84J-B43  | BZX884-B2V7 | NZH13B      | NZH8V2B |
| BZX84J-B47  | BZX884-B30  | NZH15B      | NZH9V1B |
| BZX84J-B4V3 | BZX884-B33  | NZH16C      | NZX10A  |
| BZX84J-B4V7 | BZX884-B36  | NZH18C      | NZX10C  |
| BZX84J-B51  | BZX884-B39  | NZH20C      | NZX11A  |
| BZX84J-B56  | BZX884-B3V0 | NZH22C      | NZX11C  |
| BZX84J-B5V1 | BZX884-B3V3 | NZH24C      | NZX11D  |
| BZX84J-B5V6 | BZX884-B3V6 | NZH27C      | NZX12A  |
| BZX84J-B62  | BZX884-B3V9 | NZH30C      | NZX12B  |
| BZX84J-B68  | BZX884-B43  | NZH3V0B     | NZX12C  |
| BZX84J-B6V2 | BZX884-B47  | NZH3V3A     | NZX12D  |
| BZX84J-B6V8 | BZX884-B4V3 | NZX14C      | NZX13B  |

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|---------|----------|-----------|----------|
| NZX13C  | NZX5V1C  | NZX9V1E   | PZU11BA  |
| NZX14A  | NZX5V1D  | PDZ10B    | PZU11BL  |
| NZX14B  | NZX5V6A  | PDZ11B    | PZU12B3  |
| NZX20A  | NZX5V6B  | PDZ4.7B   | PZU12B3A |
| NZX20B  | NZX5V6C  | PDZ5.6B   | PZU12BA  |
| NZX22A  | NZX5V6D  | PDZ6.2B   | PZU12BL  |
| NZX22B  | NZX5V6E  | PDZ9.1B   | PZU12DB2 |
| NZX24A  | NZX6V2B  | PLVA2656A | PZU13B   |
| NZX24B  | NZX6V2C  | PLVA650A  | PZU13B1  |
| NZX27A  | NZX6V2D  | PZU10B    | PZU13B1A |
| NZX27B  | NZX6V2E  | PZU10B1   | PZU13B2  |
| NZX27C  | NZX6V8A  | PZU10B1A  | PZU13B2A |
| NZX2V4A | NZX6V8B  | PZU10B2   | PZU13B2L |
| NZX2V7B | NZX6V8C  | PZU10B2A  | PZU13B3  |
| NZX30A  | NZX7V5A  | PZU10B2L  | PZU13B3A |
| NZX30C  | PZU11DB2 | PZU10B3   | PZU13BA  |
| NZX33C  | PZU12B   | PZU10B3A  | PZU13BL  |
| NZX36C  | PZU12B1  | PZU10BA   | PZU13DB2 |
| NZX3V0B | PZU12B1A | PZU10BL   | PZU14B2  |
| NZX3V3B | PZU12B2  | PZU10DB2  | PZU14B2A |
| NZX3V3C | PZU12B2A | PZU11B    | PZU14B2L |
| NZX3V6C | PZU12B2L | PZU11B1   | PZU14DB2 |
| NZX3V9C | NZX7V5B  | PZU11B1A  | PZU15B   |
| NZX4V3C | NZX7V5D  | PZU11B2   | PZU15B1  |
| NZX4V7A | NZX8V2A  | PZU11B2A  | PZU15B1A |
| NZX4V7C | NZX8V2B  | PZU11B2L  | PZU15B2  |
| NZX4V7D | NZX8V2D  | PZU11B3   | PZU15B2A |
| NZX5V1B | NZX9V1B  | PZU11B3A  | PZU15B2L |

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| PZU15B3  | PZU18B2L  | PZU20DB2  | PZU3.3B   |
| PZU15B3A | PZU18B3   | PZU22B    | PZU3.3B1  |
| PZU15BA  | PZU18B3A  | PZU22B1   | PZU3.3B1A |
| PZU15BL  | PZU18BA   | PZU22B1A  | PZU3.3B2  |
| PZU15DB2 | PZU18BL   | PZU22B2   | PZU3.3B2A |
| PZU16B   | PZU18DB2  | PZU22B2A  | PZU3.3B2L |
| PZU16B1  | PZU2.4B   | PZU22B2L  | PZU3.3BA  |
| PZU16B1A | PZU2.4BA  | PZU22B3   | PZU3.3BL  |
| PZU16B2  | PZU2.4BL  | PZU24B2   | PZU3.3DB2 |
| PZU16B2A | PZU2.7B   | PZU24B2A  | PZU3.6B   |
| PZU16B2L | PZU2.7B1  | PZU24B2L  | PZU3.6B1  |
| PZU16B3  | PZU2.7B1A | PZU24B3   | PZU3.6B1A |
| PZU16B3A | PZU2.7B2  | PZU24B3A  | PZU3.6B2  |
| PZU16BA  | PZU2.7B2A | PZU24BA   | PZU3.6B2A |
| PZU16BL  | PZU2.7B2L | PZU24BL   | PZU3.6B2L |
| PZU22B3A | PZU2.7BA  | PZU24DB2  | PZU3.6BA  |
| PZU22BA  | PZU2.7BL  | PZU27B    | PZU3.6BL  |
| PZU22BL  | PZU2.7DB2 | PZU27BA   | PZU3.6DB2 |
| PZU22DB2 | PZU20B    | PZU27BL   | PZU3.9B   |
| PZU24B   | PZU20B1   | PZU3.0B   | PZU3.9B1  |
| PZU24B1  | PZU20B1A  | PZU3.0B1  | PZU3.9B1A |
| PZU24B1A | PZU20B2   | PZU3.0B1A | PZU3.9B2  |
| PZU16DB2 | PZU20B2A  | PZU3.0B2  | PZU3.9B2A |
| PZU18B   | PZU20B2L  | PZU3.0B2A | PZU3.9B2L |
| PZU18B1  | PZU20B3   | PZU3.0B2L | PZU3.9BA  |
| PZU18B1A | PZU20B3A  | PZU3.0BA  | PZU3.9BL  |
| PZU18B2  | PZU20BA   | PZU3.0BL  | PZU3.9DB2 |
| PZU18B2A | PZU20BL   | PZU3.0DB2 | PZU30B    |

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|-----------|-----------|-----------|-----------------------------|
| PZU30BA   | PZU4.7BL  | PZU6.2B2A | PZU7.5DB2                   |
| PZU30BL   | PZU4.7DB2 | PZU6.2B2L | PZU8.2B                     |
| PZU33B    | PZU5.1B   | PZU6.2B3  | PZU8.2B1                    |
| PZU33BA   | PZU5.1B1  | PZU6.2B3A | PZU8.2B1A                   |
| PZU33BL   | PZU5.1B1A | PZU6.2BA  | PZU8.2B2                    |
| PZU36B    | PZU5.1B2  | PZU6.2BL  | PZU8.2B2A                   |
| PZU36BA   | PZU5.1B2A | PZU6.2DB2 | PZU8.2B2L                   |
| PZU36BL   | PZU5.1B2L | PZU6.8B   | PZU8.2B3                    |
| PZU4.3B   | PZU5.1B3  | PZU6.8B1  | PZU8.2B3A                   |
| PZU4.3B1  | PZU5.1B3A | PZU6.8B1A | PZU8.2BA                    |
| PZU4.3B1A | PZU5.1BA  | PZU6.8B2  | PZU8.2BL                    |
| PZU4.3B2  | PZU5.1BL  | PZU6.8B2A | PZU8.2DB2                   |
| PZU4.3B2A | PZU5.1DB2 | PZU6.8B2L | PZU9.1B                     |
| PZU4.3B2L | PZU5.6B   | PZU6.8B3  | PZU9.1B1                    |
| PZU4.3B3  | PZU5.6B1  | PZU6.8B3A | PZU9.1B1A                   |
| PZU4.3B3A | PZU5.6B1A | PZU6.8BA  | PZU9.1B2                    |
| PZU4.3BA  | PZU5.6B2  | PZU6.8BL  | PZU9.1B2A                   |
| PZU4.3BL  | PZU5.6B2A | PZU6.8DB2 | PZU9.1B2L                   |
| PZU4.3DB2 | PZU5.6B2L | PZU7.5B   | PZU9.1B3                    |
| PZU4.7B   | PZU5.6B3  | PZU7.5B1  | PZU9.1B3A                   |
| PZU4.7B1  | PZU5.6B3A | PZU7.5B1A | PZU9.1BA                    |
| PZU4.7B1A | PZU5.6BA  | PZU7.5B2  | PZU9.1BL                    |
| PZU4.7B2  | PZU5.6BL  | PZU7.5B2A | PZU9.1DB2                   |
| PZU4.7B2A | PZU5.6DB2 | PZU7.5B2L | VOLTAGE_HYSTERESIS_BLOCK    |
| PZU4.7B2L | PZU6.2B   | PZU7.5B3  | BRUSHLESS_DC_MACHINE        |
| PZU4.7B3  | PZU6.2B1  | PZU7.5B3A |                             |
| PZU4.7B3A | PZU6.2B1A | PZU7.5BA  | DC_MACHINE_PERMANENT_MAGNET |
| PZU4.7BA  | PZU6.2B2  | PZU7.5BL  |                             |

|                              |                             |              |              |
|------------------------------|-----------------------------|--------------|--------------|
| DC_MACHINE_WOUN<br>D_FIELD   | CHIRP_VOLTAGE               | LMP2231AMF   | LMP2232BMM   |
|                              | CHIRP_CURRENT               | LMP2234BMA   | LMV793MF     |
| GTO                          | STEP_VOLTAGE                | LMH6644MAXEP | LMP2234AMT   |
| SCR                          | STEP_CURRENT                | LMH6643MAXEP | LMV793MA     |
| TRANSISTOR                   | BJT_LPNP                    | LMH6629MF    | LMP2234BMT   |
| TRANSISTOR_DIODE             | DC_INTERACTIVE_VO<br>LTAGE  | LMH6629SD    | LMV772MA     |
| TRIAC                        |                             | LMH6612MA    | LMV772MM     |
| DIODE                        | DC_INTERACTIVE_CU<br>RRENT  | LM7332MM     | LMV772QMM    |
| PWM                          | CURRENT_CONTROLL<br>ED_SPST | LMV774MT     | LMP2231BMA   |
| VOLTAGE_CONTROLL<br>ED_DPDT  |                             | LMV934MT     | LM7321MA     |
| VOLTAGE_CONTROLL<br>ED_SPDT  | TRIANGULAR_CURRE<br>NT      | LMV934MA     | LMH6554LE    |
|                              | LMP2016MM                   | LMV932MM     | LMH6552MA    |
| VOLTAGE_CONTROLL<br>ED_SPST  | LMH6642MFXEP                | LMV932MA     | LMH6552SD    |
| COMPARATOR_IDEAL             | LMP2021MA                   | LMV931MG     | LMH6553MR    |
| 1P1S                         | LMP2015MA                   | LMV931MF     | LMH6553SD    |
| 1P2S                         | LMP2021MF                   | LMV862MM     | LMH6555SQ    |
| 1P3S                         | LMP2022MA                   | LMV861MG     | LMP8645MK    |
| 2P1S                         | LMP2022MM                   | LMV834MT     | LMP8601MA    |
| 2P2S                         | LMP2015MF                   | LMV832MM     | LMP8601QMA   |
| TEMPLATE_1P2S_NO<br>N_LINEAR | LM7321MF                    | LMV831MG     | LMP8602MA    |
|                              | LMP2231AMA                  | LMV794MM     | LMP8602MM    |
| TEMPLATE_1P1S_TM<br>ODEL     | LM7322MA                    | LMV794MA     | LMP8602QMA   |
| TEMPLATE_1P2S_TM<br>ODEL     | LMP2016MA                   | LMP2234AMA   | LMP8602QMM   |
|                              | LM7322MM                    | LPV521MG     | LMP8603MA    |
| TEMPLATE_1P2S_CO<br>UPLED    | LM7332MA                    | LMP2231BMF   | LMP8603MM    |
|                              | LM7341MF                    | LMP2232AMA   | LMP8603QMA   |
| TEMPLATE_1P2S_TAP<br>_TMODEL | LMH6611MK                   | LMP2232AMM   | LMP8645HVMMK |
|                              |                             | LMP2232BMA   | LMP8603QMM   |

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|----------------------------|------------------|-----------------|--------------------|
| LMP7300MA                  | 61729-0010BLF    | 174-E50-213R001 | 173-E37-113R001    |
| LMP7300MM                  | 10104111-0001LF  | 171-009-113R001 | 173-E25-213R001    |
| LMV7291MG                  | 87520-0010BLF    | 171-009-213R001 | 174-E37-213R001    |
| BAT18                      | UX60-MB-5ST      | 182-009-113R431 | 173-E15-113R001    |
| BCV26                      | FX8-120P-SV1(91) | 182-009-213R431 | 173-E50-113R001    |
| GSB3211311WEU              | FX8-120S-SV(21)  | 171-015-113R001 | 173-E25-113R001    |
| NI-PXI-6040E               | 571-0600         | 171-015-213R001 | 174-E09-113R001    |
| NI-PXI-6030E               | 571-0200         | 171-025-113R001 | 174-E15-113R001    |
| NI-PCI-6052E               | 571-0300         | 171-025-213R001 | 174-E25-113R001    |
| NI-PCI-6036E               | 571-0500         | 171-037-113R001 | 173-E09-213R001    |
| NI-PCI-6035E               | 571-0100         | 171-037-213R001 | 174-E37-113R001    |
| NI-PXI-6052E               | 571-0700         | 182-015-113R431 | 174-E50-113R001    |
| NI-PCI-6032E               | 571-0400         | 181-015-213R431 | 173-E09-113R001    |
| NI-PCI-6024E               | 181-044-213R431  | 182-025-113R431 | NI-PCIe-7851R_RMIO |
| NI-PCI-6023E               | 181-026-113R431  | 181-015-113R431 | NI-78xxR_RDIO      |
| NI-PCI-6034E               | 181-026-213R431  | 182-037-113R431 | NI-PCIe-7852R_RMIO |
| NI-PXI-6070E               | 181-044-113R431  | 182-037-213R431 | NI-PCIe-7841R_RMIO |
| NI-PCI-6014                | 181-062-113R431  | 183-009-113R161 | NI-PCIe-7842R_RMIO |
| NI-DAQPad-6052E            | 181-062-213R431  | 183-009-213R161 | NI-PXI-7831R_RMIO  |
| NI-DAQPad-6020E            | 181-078-213R431  | 183-015-113R161 | NI-PXI-7842R_RMIO  |
| NI-DAQPad-6015(Mass.Term.) | 171-050-113R001  | 183-015-213R161 | NI-PXI-7852R_RMIO  |
|                            | 174-E25-213R001  | 183-025-113R161 | NI-PCI-7833R_RMIO  |
| NI-DAQCard-6062E           | 174-E15-213R001  | 183-025-213R161 | NI-PXI-7854R_RMIO  |
|                            | 174-E09-213R001  | 183-037-113R161 | NI-PXI-7841R_RMIO  |
| NI-DAQCard-6024E           | 173-E50-213R001  | 183-037-213R161 | NI-PXI-7811R       |
| NI-PCI-6013                | 173-E37-213R001  | 171-050-213R001 | NI-PXI-7833R_RMIO  |
|                            | 181-078-113R431  | 173-E15-213R001 | NI-PXI-7830R_RMIO  |
| 690-009-521-900            | 182-025-213R431  | 182-015-213R431 | NI-PCI-7831R_RMIO  |
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| NI-PXI-7851R_RMIO        | NI-SCXI-1160             | NI-PXIe-6356              | ADG609BR         |
| NI-PCI-7811R             | NI-SCXI-1127_Independent | NI-PXIe-6366              | ADG609BRU        |
| NI-PXI-7813R             | NI-SCXI-1128_Matrix      | NI-PXIe-6358              | ADG609BRUZ       |
| NI-PCI-7830R_RMIO        | NI-SCXI-1128_4-Wire      | NI-PXIe-6368              | ADG609BRZ        |
| NI-PXI-7853R_RMIO        | NI-SCXI-1128_2-Wire      | NI-PCle-6361              | ADG787BCPZ-REEL  |
| NI-PCI-7813R             | NI-SCXI-1127_Matrix      | NI-PCle-6321              | ADG884BCPZ-REEL  |
| NI-PXIe-6124             | NI-SCXI-1127_4-Wire      | NI_VHDCI_68_V             | AD8016ARE        |
| NI-PCI-6115              | NI-SCXI-1127_2-Wire      | NI_2VHDCI_68_68_R<br>A    | AD8148ACPZ-R2    |
| NI-PCI-6120              | NI-SCXI-1127_1-Wire      | NI_50MIL_68_RA            | AD8137YCPZ       |
| NI-PXI-6115              | NI-SCXI-1163R            | NI_50MIL_68_V             | AD8137YCP        |
| NI-PXI-6120              | 1734035-1                | NI_VHDCI_68_RA            | ADA4922-1ACPZ-R2 |
| NI-PCI-6111              | 1932258-1                | GSB311A41EU               | AD8146ACPZ-R2    |
| NI-PCI-6122              | 1981584-1                | NI-PCI-6040E              | AD8139ARDZ       |
| NI-PXI-6122              | NI-PXIe-6361             | NI-PCI-6011E              | AD8139ARD        |
| NI-PXI-6132              | 2013655-1                | NI-PCI-6030E              | AD8139ACPZ-R2    |
| NI-PCI-6110              | 292303-1                 | NI-PCI-6070E              | ADA4922-1ARDZ    |
| NI-PCI-6133              | 292304-1                 | CURRENT_LIMITER_B<br>LOCK | AD8139ACP        |
| NI-PXI-6143              | 5227222-3                | TLV2763IN                 | AD8147ACPZ-R2    |
| NI-PXI-6133              | NI-PCle-6343             | ZC820                     | ADA4927-1YCPZ-R2 |
| NI-PXI-6123              | NI-PCle-6323             | ZC821                     | AD8133ACP-R2     |
| NI-PCI-6123              | NI-PCle-6341             | ZC822                     | AD8139ACPZ       |
| NI-PCI-6132              | NI-PXIe-6341             | ZC823                     | ADA4939-2YCPZ-R2 |
| NI-PCI-6154              | NI-PXIe-6363             | ZC824                     | AD8145YCPZ-R2    |
| NI-PCI-6143              | NI-PCle-6353             | ZC825                     | ADA4927-2YCPZ    |
| BSE-080-01-L-D-A         | NI-PCle-6351             | ZC826                     | ADA4950-1YCPZ-R2 |
| NI-SCXI-1128_1-Wire      | NI-PCle-6320             | ADG609BN                  | ADA4938-2ACPZ-R2 |
| NI-SCXI-1128_Independent | NI-PCle-6363             | ADG509FBRWZ               | ADA4939-1YCPZ-R2 |
|                          |                          |                           | ADA4938-1ACPZ-R2 |



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|------------------|-------------------|------------------|----------------------------|
| ADA4930-2YCPZ-R2 | OP27GPZ           | AD8643ARZ        | ADA4853-1AKSZ-R2           |
| ADA4937-1YCPZ-R2 | AD8657ARMZ        | ADA4817-1ACPZ-R2 | ADA4853-2YCPZ-R2           |
| ADA4932-2YCPZ-R2 | ADA4899-1YRDZ     | ADA4817-1ARDZ    | ADA4853-3YCPZ-R2           |
| ADA4932-1YCPZ-R2 | AD8028ARZ         | ADA4817-2ACPZ-R2 | ADA4853-3WYCPZ-R7          |
| ADA4937-2YCPZ-R2 | OP462DRUZ-REEL    | AD8045ACPZ-R2    | ADA4853-3YRUZ              |
| ADA4950-2YCPZ-R2 | AD8538AUJZ        | ADA4857-1YCPZ-R2 | AD8028ARMZ                 |
| ADA4930-1YCPZ-R2 | AD8538AUJZ-R2     | AD8045ACP        | ADA4899-1YCPZ-R2           |
| ADG722ACPZ-REEL  | AD8546ARMZ        | AD8397ARDZ       | AD8003ACPZ-R2              |
| OP262GSZ         | AD8641AKSZ        | AD8661ACPZ-R2    | AD8016AREZ                 |
| OP262GS          | AD8641AKSZ-R2     | AD8663ACPZ       | SEAM-40-03.0-S-06-2-A-K-TR |
| OP262DRUZ-REEL   | AD8538ARZ         | ADA4850-1        | SEAM-40-07.0-S-06-2-A-K-TR |
| OP262DRU         | AD8657ACPZ-RL     | ADA4850-1YCPZ    |                            |
| OP162GSZ         | ADA4528-1ARMZ     | ADA4850-2        | MCP6051T-E/MNY             |
| OP162DRU         | ADA4000-1ARZ      | ADA4850-2YCPZ-R2 | MCP6051T-E/OT              |
| OP262HRUZ-REEL   | ADA4000-1AUJZ     | ADA4857-2YCPZ-R2 | MCP6051T-E/SN              |
| OP27GSZ          | ADA4000-1AUJZ-RL  | AD8099ACPZ-R2    | MCP6052T-E/MNY             |
| ADA4896-2ARMZ    | ADA4000-2ARMZ     | OP462GS          | MCP6052T-E/SN              |
| OP162GS          | ADA4000-2ARZ      | OP462GSZ         | MCP6054T-E/SL              |
| OP27AZ           | ADA4000-4ARUZ     | OP462HRU-REEL    | MCP6054T-E/ST              |
| OP27EP           | ADA4000-4ARZ      | OP462HRUZ-REEL   | MCP6061T-E/MNY             |
| OP27EPZ          | ADA4096-2ARMZ     | AD8000YCPZ       | MCP6061T-E/OT              |
| OP27EZ           | ADA4096-2WARMZ-RL | AD8000YCPZ-REEL  | MCP6061T-E/SN              |
| OP27GJZ          |                   | AD8000YRDZ       | MCP6062T-E/MNY             |
| OP27GP           | AD8641ARZ         | AD8003ACPZ       | MCP6062T-E/SN              |
| OP27GS           | ADA4899-1YCPZ     | AD8099ACP        | MCP6064T-E/SL              |
| OP27GZ           | AD8045ARD         | OP462DS          | MCP6064T-E/ST              |
| OP462DRU         | AD8045ARDZ        | AD8099ARD        | MCP6071T-E/MNY             |
| ADA4896-2ACPZ-R2 | AD8643ACPZ-R2     | AD8099ARDZ       | MCP6071T-E/OT              |

|                |                |                |                         |
|----------------|----------------|----------------|-------------------------|
| MCP6071T-E/SN  | MCP6402T-E/MNY | MCP6547T-E/SN  | MCP6566UT-E/OT          |
| MCP6072T-E/MNY | MCP6402T-E/SN  | MCP6547T-I/MS  | MCP6567T-E/MS           |
| MCP6072T-E/SN  | MCP6402T-H/SN  | MCP6547T-I/SN  | MCP6567T-E/SN           |
| MCP6074T-E/SL  | MCP6404T-E/SL  | MCP6548-E/P    | MCP6569T-E/SL           |
| MCP6074T-E/ST  | MCP6404T-E/ST  | MCP6548T-E/MS  | MCP6569T-E/ST           |
| MCP621ST-E/OT  | MCP6404T-H/SL  | MCP6548T-E/SN  | MCP659T-E/ML            |
| MCP621T-E/MNY  | MCP6441T-E/LT  | MCP6548T-I/MS  | MCP65R41T-<br>1202E/CHY |
| MCP621T-E/SN   | MCP6441T-E/OT  | MCP6548T-I/SN  | MCP65R41T-<br>2402E/CHY |
| MCP622T-E/MF   | MCP6442T-E/MNY | MCP6549-E/P    |                         |
| MCP622T-E/SN   | MCP6442T-E/MS  | MCP6549T-E/SL  | MCP65R46T-<br>1202E/CHY |
| MCP623T-E/CHY  | MCP6442T-E/SN  | MCP6549T-E/ST  |                         |
| MCP624T-E/SL   | MCP6444T-E/SL  | MCP6549T-I/SL  | MCP65R46T-<br>2402E/CHY |
| MCP624T-E/ST   | MCP6444T-E/ST  | MCP6549T-I/ST  |                         |
| MCP625T-E/MF   | MCP651ST-E/OT  | MCP654T-E/SL   | MCP661T-E/SN            |
| MCP625T-E/UN   | MCP651T-E/MNY  | MCP654T-E/ST   | MCP662T-E/MF            |
| MCP6286T-E/OT  | MCP651T-E/SN   | MCP655T-E/MF   | MCP662T-E/SN            |
| MCP629T-E/ML   | MCP652T-E/MF   | MCP655T-E/UN   | MCP663T-E/SN            |
| MCP631T-E/SN   | MCP652T-E/SN   | MCP6561RT-E/OT | MCP665T-E/MF            |
| MCP632T-E/MF   | MCP653T-E/CHY  | MCP6561T-E/LT  | MCP665T-E/UN            |
| MCP632T-E/SN   | MCP6546-E/P    | MCP6561T-E/OT  | MCP6H01T-E/MNY          |
| MCP633T-E/SN   | MCP6546RT-I/OT | MCP6561UT-E/OT | MCP6H01T-E/SN           |
| MCP635T-E/MF   | MCP6546T-E/MS  | MCP6562T-E/MS  | MCP6H02T-E/MNY          |
| MCP635T-E/UN   | MCP6546T-E/OT  | MCP6562T-E/SN  | MCP6H02T-E/SN           |
| MCP6401RT-E/OT | MCP6546T-E/SN  | MCP6564T-E/SL  | MCP6H04T-E/SL           |
| MCP6401T-E/LT  | MCP6546T-I/MS  | MCP6564T-E/ST  | MCP6H04T-E/ST           |
| MCP6401T-E/OT  | MCP6546T-I/SN  | MCP6566RT-E/OT | MCP6L01RT-E/OT          |
| MCP6401T-H/OT  | MCP6547-E/P    | MCP6566T-E/LT  | MCP6L01T-E/LT           |
| MCP6401UT-E/OT | MCP6547T-E/MS  | MCP6566T-E/OT  | MCP6L01T-E/OT           |

|                |                |            |              |
|----------------|----------------|------------|--------------|
| MCP6L01UT-E/OT | MCP6V26T-E/MS  | TC1411NEUA | TC4420EMF    |
| MCP6L02T-E/MS  | MCP6V26T-E/SN  | TC1411NVOA | TC4420EOA    |
| MCP6L02T-E/SN  | MCP6V27T-E/MD  | TC1411NVPA | TC4420EPA    |
| MCP6L04T-E/SL  | MCP6V27T-E/MS  | TC1411NVUA | TC4420IJA    |
| MCP6L04T-E/ST  | MCP6V27T-E/SN  | TC1411VOA  | TC4420MJA    |
| MCP6L1RT-E/OT  | MCP6V28T-E/MNY | TC1411VPA  | TC4420VAT    |
| MCP6L1T-E/MS   | MCP6V28T-E/MS  | TC1411VUA  | TC4420VMF    |
| MCP6L1T-E/OT   | MCP6V28T-E/SN  | TC1412COA  | TC4420VOA    |
| MCP6L1T-E/SN   | TC1410COA      | TC1412CPA  | TC4420VPA    |
| MCP6L2T-E/MS   | TC1410CPA      | TC1412EOA  | TC4421AVMF   |
| MCP6L2T-E/SN   | TC1410EOA      | TC1412EPA  | TC4421CAT    |
| MCP6L4T-E/SL   | TC1410EPA      | TC1412EUA  | TC4421CPA    |
| MCP6L4T-E/ST   | TC1410EUA      | TC1412NCOA | TC4421EMF713 |
| MCP6L71RT-E/OT | TC1410NCOA     | TC1412NCPA | TC4421EPA    |
| MCP6L71T-E/MS  | TC1410NCPA     | TC1412NEOA | TC4421ESM    |
| MCP6L71T-E/OT  | TC1410NEOA     | TC1412NEPA | TC4421MJA    |
| MCP6L71T-E/SN  | TC1410NEPA     | TC1412NEUA | TC4421VAT    |
| MCP6L72T-E/MS  | TC1410NEUA     | TC4404COA  | TC4421VMF    |
| MCP6L72T-E/SN  | TC1410NVUA     | TC4404CPA  | TC4421VPA    |
| MCP6L74T-E/SL  | TC1411COA      | TC4404EOA  | TC4422CAT    |
| MCP6L74T-E/ST  | TC1411CPA      | TC4404EPA  | TC4422CPA    |
| MCP6L91RT-E/OT | TC1411EOA      | TC4405COA  | TC4422EAT    |
| MCP6L91T-E/MS  | TC1411EPA      | TC4405CPA  | TC4422EPA    |
| MCP6L92T-E/MS  | TC1411EUA      | TC4405EOA  | TC4422ESM    |
| MCP6L92T-E/SN  | TC1411NCOA     | TC4405EPA  | TC4422MJA    |
| MCP6L94T-E/SL  | TC1411NCPA     | TC4420CAT  | TC4422VAT    |
| MCP6L94T-E/ST  | TC1411NEOA     | TC4420COA  | TC4422VMF    |
| MCP6V26T-E/MNY | TC1411NEPA     | TC4420CPA  | TC4422VPA    |

|            |               |               |               |
|------------|---------------|---------------|---------------|
| TC4423AVMF | TC4425AVPA    | TC4427VOA     | TC4431VOA     |
| TC4423AVOA | TC4425COE     | TC4427VUA     | TC4431VPA     |
| TC4423AVOE | TC4425CPA     | TC4428ACOA713 | TC4432COA     |
| TC4423AVPA | TC4425EOE     | TC4428AEJA    | TC4432CPA     |
| TC4423COE  | TC4425EPA     | TC4428AEOA713 | TC4432EOA     |
| TC4423CPA  | TC4425VMF     | TC4428AMJA    | TC4432EPA     |
| TC4423EOE  | TC4425VOE     | TC4428COA     | TC4432VOA     |
| TC4423EPA  | TC4425VPA     | TC4428CPA     | TC4432VPA     |
| TC4423MJA  | TC4426ACOA713 | TC4428EMF     | TC4451VAT     |
| TC4423VMF  | TC4426AEOA713 | TC4428EOA     | TC4451VMF     |
| TC4423VOE  | TC4426COA     | TC4428EPA     | TC4451VOA     |
| TC4423VPA  | TC4426CPA     | TC4428EUA     | TC4451VPA     |
| TC4424AVMF | TC4426EMF     | TC4428VMF     | TC4452VAT     |
| TC4424AVOA | TC4426EOA     | TC4428VOA     | TC4452VMF     |
| TC4424AVOE | TC4426EPA     | TC4428VUA     | TC4452VOA     |
| TC4424AVPA | TC4426EUA     | TC4429COA713  | TC4452VPA     |
| TC4424COE  | TC4426MJA     | TC4429EMF     | TC4467COE     |
| TC4424CPA  | TC4426VMF     | TC4429EOA713  | TC4467CPD     |
| TC4424EMF  | TC4426VUA     | TC4429IJA     | TC4467EOE713  |
| TC4424EOE  | TC4427ACOA713 | TC4429MJA     | TC4468COE     |
| TC4424EPA  | TC4427AEOA713 | TC4429VAT     | TC4468CPD     |
| TC4424MJA  | TC4427COA     | TC4429VMF     | TC4468EOE713  |
| TC4424VMF  | TC4427CPA     | TC4429VOA     | TC4468MOE     |
| TC4424VOE  | TC4427EMF     | TC4429VPA     | TC4469COE     |
| TC4424VPA  | TC4427EOA     | TC4431COA     | TC4469CPD     |
| TC4425AVMF | TC4427EPA     | TC4431CPA     | TC4469EJD     |
| TC4425AVOA | TC4427EUA713  | TC4431EOA     | TC4469MJD     |
| TC4425AVOE | TC4427VMF     | TC4431EPA     | SZMMSZ4688T1G |

|                |                 |                 |                 |
|----------------|-----------------|-----------------|-----------------|
| SZ1SMB5920BT3G | SZMMSZ4691T1G   | SZBZX84C5V1LT3G | SZ1SMA5927BT3G  |
| SZMMSZ4683T1G  | SZMMSZ4692T1G   | SZBZX84C5V6LT1G | SZ1SMA5932BT3G  |
| SZMMSZ4689T1G  | SZMMSZ4696T1G   | SZBZX84C5V6LT3G | SZ1SMA5936BT3G  |
| 1SMA5922BT3G   | SZMMSZ4699T1G   | SZBZX84C68LT1G  | SZ1SMA5940BT3G  |
| SZMMSZ4690T1G  | SZMMSZ4705T1G   | SZBZX84C6V2LT1G | SZ1SMB5918BT3G  |
| SZMMSZ5243BT1G | SZMMSZ4715T1G   | SZ1SMB5922BT3G  | SZ1SMB5919BT3G  |
| BZX84C36LT1G   | SZMMSZ5221BT1G  | SZBZX84C6V8LT1G | SZ1SMB5937BT3G  |
| BZX84C12LT1G   | BZX84C5V1LT1G   | SZ1SMB5935BT3G  | SZBZX84B16LT1G  |
| SZMMSZ5231BT1G | SZMMSZ5226BT1G  | SZBZX84C75LT1G  | SZ1SMB5936BT3G  |
| SZMMSZ5234BT1G | BZX84C5V1LT3G   | SZBZX84C9V1LT1G | SZBZX84C15LT1G  |
| SZMMSZ5235BT1G | BZX84C9V1LT3G   | SZBZX84C9V1LT3G | SZBZX84C15LT3G  |
| SZMMSZ5236BT1G | BZX84C9V1LT1G   | MMSZ5263BT1G    | SZMM3Z10VT1G    |
| SZMMSZ5239BT1G | BZX84C8V2LT1G   | MMSZ5259BT1G    | SZMM3Z12VST1G   |
| SZMMSZ5240BT1G | BZX84C7V5LT1G   | MMSZ5246BT1G    | SZMM3Z15VT1G    |
| BZX84C6V2LT3G  | BZX84C75LT1G    | MMSZ5235BT3G    | SZ1SMB5921BT3G  |
| SZMMSZ5242BT3G | BZX84C6V8LT3G   | MMSZ5235BT1G    | SZ1SMB5924BT3G  |
| BZX84C68LT1G   | BZX84C6V8LT1G   | MMSZ5231BT3G    | SZ1SMB5925BT3G  |
| SZMMSZ5245BT1G | BZX84C6V2LT1G   | MMSZ5226BT1G    | SZ1SMB5927BT3G  |
| SZMMSZ5246BT1G | 1SMB5939BT3G    | MMSZ4681T1G     | SZ1SMB5931BT3G  |
| SZMMSZ5254BT1G | SZMMSZ5225BT1G  | MMBZ5231BLT3G   | SZ1SMB5933BT3G  |
| SZMMSZ5258BT1G | SZBZX84C6V8LT3G | SZBZX84C6V2LT3G | SZ1SMB5934BT3G  |
| SZMMSZ5258BT3G | SZBZX84C33LT1G  | SZBZX84C12LT1G  | MMBZ5221BLT1G   |
| SZMMSZ5259BT1G | SZBZX84C33LT3G  | NZ9F5V1T5G      | SZ1SMB5939BT3G  |
| SZMMSZ5260BT1G | SZBZX84C36LT1G  | NZ9F2V4T5G      | SZMMBZ15VDLT3G  |
| SZMMSZ5262BT1G | SZBZX84C3V0LT1G | NZ9F2V4ST5G     | MMBZ5231BLT1G   |
| SZMMSZ5242BT1G | SZBZX84C4V7LT1G | SZ1SMA5913BT3G  | SZMM5Z6V2ST1G   |
| SZMMSZ5228BT1G | SZBZX84C4V7LT3G | SZ1SMA5918BT3G  | SZMM5Z6V8ST1G   |
| SZMMSZ4690T3G  | SZBZX84C5V1LT1G | SZ1SMA5922BT3G  | SZMMBZ5222BLT1G |

|                 |                |                 |               |
|-----------------|----------------|-----------------|---------------|
| SZMMBZ5231BLT1G | SZMM3Z2V4T1G   | NCP1117DT18T5G  | MC34161PG     |
| SZMMBZ5231BLT3G | SZMM3Z3V3ST1G  | NCP511SN50T1G   | MMT08B350T3G  |
| SZMMBZ5232BLT1G | SZMM3Z3V6T1G   | NCV1117DT18T5G  | MMT08B064T3G  |
| SZMMBZ5240BLT1G | SZMM3Z43VT1G   | NCP1117DT18RKG  | BAV70DXV6T5G  |
| SZMMBZ5242BLT1G | SZMM3Z4V7T1G   | NCP1117DT15RKG  | SBAV70LT1G    |
| SZMM5Z6V8T1G    | SZMM3Z5V1T1G   | NCP1117DT12RKG  | SBAV70LT3G    |
| SZMM5Z7V5T1G    | SZMM5Z10VT1G   | NCP1117DT25T5G  | SMMBD914LT3G  |
| SZMM5Z8V2ST1G   | SZMM5Z12VT1G   | NCP1117DT285RKG | BAS16DXV6T1G  |
| SZMM5Z5V6ST1G   | SZMM5Z16VT1G   | NCP1117DTAT5G   | SMMDL914T1G   |
| SZMMBZ15VDLT1G  | SZMM5Z18VT1G   | NCP1117DTARKG   | SMMSD4148T1G  |
| SZMM5Z5V1T1G    | SZMM5Z5V6T1G   | NCP1117DT25RKG  | SBAW56LT3G    |
| SZMMBZ20VALT1G  | SZMM5Z24VT1G   | NCP1117DT50RKG  | DAP222M3T5G   |
| SZMMBZ27VALT1G  | MMBZ5222BLT1G  | NCP1117DT33RKG  | SMMBD2837LT1G |
| SZMMBZ27VALT3G  | SZMM5Z36VT1G   | NCP511SN33T1G   | SMMSD4148T3G  |
| SZMMBZ27VCLT1G  | SZMM5Z3V0T1G   | NCP511SN15T1G   | SBAW56TT1G    |
| SZMMBZ33VALT1G  | MM5Z3V6T1G     | NCP511SN18T1G   | SBAV99LT1G    |
| SZMMBZ5221BLT1G | MM3Z43VT1G     | NCP511SN25T1G   | NSVBAV70TT1G  |
| SZMMBZ5248BLT1G | MM3Z3V6T1G     | NCP511SN27T1G   | NSVBAV70TT3G  |
| SZMMBZ5254BLT1G | MM3Z3V0T1G     | NCP511SN28T1G   | BAS116TT1G    |
| SZMMBZ5256BLT1G | MM3Z39VT1G     | NCP511SN30T1G   | DAN222M3T5G   |
| SZMMSZ10T1G     | MM3Z36VT1G     | NCP1117DT33T5G  | SMMBD7000LT1G |
| SZMMSZ12T1G     | MM3Z30VT1G     | MC34161DG       | SMMBD914LT1G  |
| SZMMSZ2V7T1G    | MM3Z12VST1G    | MC34161DMR2G    | SMMBD7000LT3G |
| SZMMSZ3V3T1G    | SZMM5Z3V3T1G   | MC34161DR2G     | SBAW56LT1G    |
| SZMM5Z8V2T1G    | SZMM5Z4V7ST1G  | MC33161PG       | SBAV99LT3G    |
| SZMM5Z27VT1G    | SZMM5Z4V7ST5G  | MC33161DR2G     | SBAS16DXV6T1G |
| SZMMSZ4678T1G   | SZMM5Z20VT1G   | MC33161DMR2G    | SBAS20LT1G    |
| SZMM3Z18VT1G    | NCP1117DT20RKG | MC33161DG       | BAS16M3T5G    |

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|------------------|----------------|-----------------|------------------|
| MCR08MT1G        | SMMBD301LT3G   | NTST20100CTG    | NRVBM110ET1G     |
| MCR08BT1G        | NRVB120ESFT3G  | SBRB2545CTT4G   | NRVBA160T3G      |
| NRVB0540T3G      | SBRB20200CTT4G | NTSJ20U100CTG   | NRVBM110LT3G     |
| NRVB0530T1G      | SBRD8360T4G    | SBRB2545CTG     | NRVB140SFT3G     |
| NRVB0540T1G      | SBRD8835LG     | SBR80520LT3G    | NRVB140SFT1G     |
| MBRS4201T3G      | SBRD8835LT4G   | SBR835LT4G      | NRVB130T1G       |
| NRVB10100G       | SBR81100T3G    | NTSB30U100CT-1G | NRVBB3030CTLG    |
| NRVB0530T3G      | SBR8120T3G     | NTSB30100S-1G   | NRVBM140T1G      |
| NBRS2H100T3G     | SBR8130LT3G    | NTSB30100CT-1G  | NRVBM140T3G      |
| NBRB8H100T4G     | SBR8140T3G     | NTSB20U100CT-1G | NRVBS2040LT3G    |
| MBRS3201T3G      | SBR8190T3G     | NTSB20100CT-1G  | NRVBS240LT3G     |
| MBR4015LWTG      | SBR8320T3G     | SBRA8160T3G     | NRVBA210LT3G     |
| NRVBB20H100CTT4G | SBR8340T3G     | SBRB1045G       | NRVBBS20100CTT4G |
| NRVB120ESFT1G    | NSRLV20MW2T1G  | SBRB1045T4G     | NRVBB3030CTLT4G  |
| NBRD5H100T4G     | NSR0240P2T5G   | SBRB1545CTG     | NRVBB2535CTLT4G  |
| SBRD8360RLG      | SBRD8350T4G    | SBRB1545CTT4G   | NRVBB30H60CTT4G  |
| SBRD81035CTLT4G  | NTSJ20100CTG   | SBRD8360G       | NRVBB4030T4G     |
| SBRD81045T4G     | SBAT54CLT1G    | NTSJ30100CTG    | NRVBB41H100CTT4G |
| SBRD8320G        | RB521S30T5G    | NRVBA130LT3G    | NRVBM120ET3G     |
| SBRD8320T4G      | SBR640CTT4G    | NRVBM110LT1G    | SMMSD301T1G      |
| NSVMMBD353LT1G   | SBR660CTT4G    | NRVB120LSFT1G   | NRVBD660CTT4G    |
| SBRD8330G        | SBR80520LT1G   | NRVBM120ET1G    | NRVBD1035CTLT4G  |
| NSVBAT54WT1G     | NTSV20U100CTG  | NRVBS260T3G     | NRVBD640CTG      |
| SBRD8330T4G      | NTST30U100CTH  | NRVBM130LT1G    | NRVBS4201T3G     |
| SBRD8340G        | NTST30U100CTG  | NRVBM130LT3G    | NRVBB2535CTLG    |
| SBRD8340T4G      | NTST30100CTH   | NRVBS3100T3G    | NRVBS360T3G      |
| SBRD8350G        | NTST30100CTG   | NRVBA340T3G     | NRVBS330T3G      |
| NRVBB20100CTT4G  | NTST20U100CTG  | NRVBA2H100T3G   | NRVBS3201T3G     |

|                 |                |                 |                 |
|-----------------|----------------|-----------------|-----------------|
| NRVBS540T3G     | SZ1SMB28CAT3G  | SZMMQA5V6T1G    | NTD20P06LT4G    |
| NRVBD660CTG     | SZP6SMB20AT3G  | SZMMQA6V2T1G    | NTLJS3113PTAG   |
| NRVBD650CTT4G   | SZ1SMB33CAT3G  | SZSMF33AT1G     | NVTR4502PT1G    |
| NRVBS3200T3G    | SZ1SMB5.0AT3G  | ESD5Z5.0T1G     | NTMFS4897NFT1G  |
| NRVBB2060CTT4G  | SZ1SMB58CAT3G  | ESD5Z3.3T1G     | NTD4970N-35G    |
| NRVBD640CTT4G   | SZP6SMB6.8AT3G | ESD5Z2.5T1G     | NTD4970N-1G     |
| SZ1.5SMC20AT3G  | SZP6SMB51AT3G  | MMQA5V6T3G      | NTD4969NT4G     |
| SZ1.5SMC39AT3G  | SZP6SMB43CAT3G | MSQA6V1W5T2G    | NTD4969N-35G    |
| SZ1.5SMC15AT3G  | SZ1SMC36AT3G   | SZMSQA6V1W5T2G  | NTMFS4847NAT3G  |
| SZNUP4304MR6T1G | SZP6SMB33AT3G  | SMF12CT1G       | NIF9N05CLT3G    |
| SZP6SMB18AT3G   | SZESD5Z5.0T1G  | SZNUP1105LT1G   | NTD5865NLT4G    |
| SZP6SMB15AT3G   | SZESD5Z7.0T1G  | SZNUP4301MR6T1G | NTMFS4852NT1G   |
| SZ1.5SMC43AT3G  | SZESD9B5.0ST5G | SZNUP1301ML3T1G | NTMFS4833NT3G   |
| SZ1.5SMC62AT3G  | SZ1SMB28AT3G   | SMF15CT1G       | NTMFS4825NFET3G |
| SZ1SMA30AT3G    | 1.5SMC33AT3G   | ESD5Z6.0T1G     | NTD4970NT4G     |
| SZ1.5SMC33AT3G  | ESD5Z7.0T5G    | SMF24CT1G       | NTD5865NL-1G    |
| SZ1SMB30CAT3G   | ESD7008MUTAG   | ESDR0544MDMR4G  | NTMFS4823NT3G   |
| 1SMB24AT3G      | ESD7104MUTAG   | NTLGF3402PT2G   | NTMFS4823NT1G   |
| 1SMB28AT3G      | SMS05T1G       | NVMD3P03R2G     | NTD5867NL-1G    |
| SZSMF12CT1G     | ESD9L5.0ST5G   | NVF5P03T3G      | NTD5867NLT4G    |
| 1SMB14AT3G      | 1.5SMC15AT3G   | NVF6P02T3G      | NTDV20N06T4G    |
| 1SMB12AT3G      | ESD5Z7.0T1G    | NTBV5605T4G     | NTF3055-100T3G  |
| SZ1SMA40CAT3G   | 1PMT16AT3G     | NTR4502PT3G     | NTMFS4119NT1G   |
| SZP6SMB62AT3G   | ESD7951ST5G    | NVD5117PLT4G    | NTMD5838NLR2G   |
| SZ1SMB24AT3G    | P6KE200AG      | NTF6P02T3G      | NTMD5836NLR2G   |
| SZ1SMB24CAT3G   | P6KE200ARLG    | NVF2955T1G      | NTLJF4156NTAG   |
| SZ1SMB26CAT3G   | SZMMBZ5V6ALT1G | STD2955T4G      | NTMFS4825NFET1G |
| SZ1SMB14AT3G    | SZMMQA15VT1G   | NTD2955T4G      | STD110N02RT4G   |



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| NDF04N60ZH     | NSTR4501NT1G   | NTTFS5811NLTWG | NTMFS4921NT1G  |
| NDF05N50ZH     | NDD03N50Z-1G   | NTTFS5811NLTAG | NTMFS4935NT3G  |
| NDF06N60ZH     | NDD03N50ZT4G   | NVTR4503NT1G   | NTMFS4899NFT3G |
| NDF06N62ZG     | NDD04N50Z-1G   | NTTFS4939NTWG  | NTMFS4899NFT1G |
| NDF08N50ZH     | NTD4969N-1G    | NVD5802NT4G    | NTMFS4936NT3G  |
| NDF08N60ZG     | NTMFS4897NFT3G | NVF3055-100T1G | NTMFS4922NET3G |
| NTD4806N-35G   | NVD5807NT4G    | NVF3055L108T1G | NTMFS4943NT3G  |
| NDF10N60ZH     | NTMS4503NR2G   | NVF3055L108T3G | NTMFS4925NET1G |
| NDD04N50ZT4G   | NTMFS4852NT3G  | NVMS4816NR2G   | NTMFS4898NFT3G |
| STD24N06LT4G   | NTMFS4898NFT1G | NVTFS4824NTAG  | NTMFS4941NT3G  |
| STD5406NT4G    | NTTFS4824NTAG  | NVTFS4824NTWG  | NTMFS4937NT3G  |
| STD5407NT4G    | NTTFS4823NTWG  | NTTFS4941NTWG  | NTMFS4939NT3G  |
| NDF11N50ZG     | NTTFS4823NTAG  | NTMFS4923NET3G | NTLJD3119CTBG  |
| NDF11N50ZH     | NVTFS5826NLTWG | NTMFS4926NET3G | NCS2001SN1T1G  |
| NID9N05CLT4G   | NTTFS4821NTAG  | NTMFS4926NT1G  | NCV2001SQ2T2G  |
| NDF08N60ZH     | NVTFS5826NLTAG | NTMFS4926NT3G  | LM2902DTBR2G   |
| NTB6412ANT4G   | NTTFS4932NTWG  | NTMFS4925NT3G  | NCS2001SQ2T2G  |
| NTD4965NT4G    | NVD4804NT4G    | NTMFS5830NLT1G | LM2902VDR2G    |
| NTD4965N-35G   | NTMS5838NLR2G  | NTMFS4927NT3G  | LM2902VDTBR2G  |
| NTD4965N-1G    | NTMS5835NLR2G  | NTMFS4934NT1G  | LM2904DR2G     |
| NTD4815N-35G   | NTMS4917NR2G   | NTMFS4925NT1G  | LM2904VDR2G    |
| NTD4806NT4G    | NTMS4916NR2G   | NTMFS4925NET3G | LM324ADR2G     |
| NTD3055L104T4G | NTTFS4821NTWG  | NTMFS4926NET1G | NCS2001SQ1T2G  |
| NDF03N60ZH     | NTTFS4937NTWG  | NTMFS4934NT3G  | MC33072DR2G    |
| NTB6413ANT4G   | NVD5890NT4G    | NTMFS4927NT1G  | NCS2001SN2T1G  |
| NDF02N60ZH     | NVD5865NLT4G   | NTMFS4923NET1G | LM324DTBR2G    |
| NTB6411ANT4G   | NTTFS5820NLTWG | NTMFS4922NET1G | LM224DR2G      |
| NTB6410ANT4G   | NTTFS5820NLTAG | NTMFS4921NT3G  | LM224DTBR2G    |

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| MC33071ADR2G    | NTLUS3A40PZTAG | SURD8330T4G    | NRVUD550PFT4G   |
| LM324DR2G       | NTLUS3A40PZTBG | SURD8530T4G    | SSRD8620CTT4RG  |
| MC33074ADR2G    | NTLUS3A90PZTAG | SURHB8840CTT4G | SSRD8620CTT4G   |
| MC33072ADR2G    | NTLUS3A90PZTBG | SURHD8560T4G   | SSRD8620CTRG    |
| MC33071DR2G     | NVTR01P02LT1G  | NRVUS240T3G    | NRVUD620CTG     |
| LM2902DR2G      | NTNUS3171PZT5G | SURHS8160T3G   | NRVUD620CTT4G   |
| LM833DR2G       | NVTA7002NT1G   | SURS8115T3G    | NRVUS230T3G     |
| LM358DR2G       | 2N7002LT3G     | SURS360DBT3G   | NRVUB1620CTT4G  |
| LM324ADTBR2G    | 2V7002LT1G     | SURS360DT3G    | SURS340DT3G     |
| MC3403DR2G      | NVTJD4001NT1G  | SURA8215T3G    | NRVUB1660CTT4G  |
| MC33077DR2G     | 2V7002LT3G     | SURS8340T3G    | SUR620CTT4G     |
| MC33078DR2G     | BSS138LT3G     | MSRD620CTRG    | NRVS1504T3G     |
| NCV2001SN2T1G   | BVSS123LT1G    | MURA130T3G     | SUR81560G       |
| MC33171DR2G     | NTZD3154NT5G   | MURD330T4G     | SUR83020PTG     |
| MC33074ADTBR2G  | NTZD3154NT2G   | MURD340T4G     | SUR83060PTG     |
| MC33079DR2G     | NTK3134NT5G    | NRVA4004T3G    | SUR8820G        |
| MC33179DR2G     | NTR4003NT3G    | SURS8105T3G    | SUR8840G        |
| MC33074DR2G     | MVGSF1N03LT1G  | SURS8360BT3G   | SURA8110T3G     |
| MC33178DR2G     | MVMBF0201NLT1G | SURS8110T3G    | SURA8120T3G     |
| LM258DR2G       | BVSS138LT1G    | SURS8320T3G    | SURA8130T3G     |
| NCV833DR2G      | MMBFJ177LT1G   | SURS8220T3G    | SURA8140T3G     |
| NCV33074DR2G    | MMBF4393LT3G   | SURS8210T3G    | SURA8160T3G     |
| MC33074DTBR2G   | SURS8140T3G    | SURS8205T3G    | NRVUB1620CTRT4G |
| NVTR0202PLT1G   | SURS8120T3G    | SURS8160T3G    | MKP3V120RLG     |
| NTR1P02LT3G     | SURA8220T3G    | SURHD8560W1T4G | MKP3V120G       |
| NTGD1100LT1G    | SURA8240T3G    | SURS8360T3G    | MJD117RLG       |
| NTLUD3A260PZTAG | SURB1620CTT4G  | SUR81520G      | MJD127T4G       |
| NTLUD3A260PZTBG | SURD8320T4G    | SURA8210T3G    | MJD117T4G       |

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| NJVMJD117T4G    | SMUN2111T1G     | NSS1C200MZ4T3G  | NJL0302D         |
| NJVMJD112T4G    | SMUN5114DW1T1G  | BC807-40LT3G    | NJL4302D         |
| SMMBTA14LT1G    | SMMUN2111LT1G   | BC856BWT1G      | NJT4030PT3G      |
| BUB323ZT4G      | SMUN5115DW1T1G  | BC807-40LT1G    | NJVMJD45H11RLG   |
| MJD122T4G       | SMUN2114T1G     | SPZT2907AT1G    | SBC807-16LT1G    |
| NJVMJD44E3T4G   | SMUN5112T1G     | SBC807-25LT1G   | MJD42CT4G        |
| BSP52T3G        | SDTA114YET1G    | NSV40200LT1G    | SMMBT5401LT1G    |
| MJD112RLG       | MMUN2111LT3G    | SNSS40600CF8T1G | S2SA1774G        |
| BSP52T1G        | MMUN2113LT3G    | NSV40300MDR2G   | SBC807-40LT3G    |
| NJVMJD6039T4G   | MMUN2114LT3G    | NSV40300MZ4T1G  | MJD45H11T4G      |
| NJVJND35N04G    | NSV9435T1G      | NSV60600MZ4T1G  | MJD45H11RLG      |
| NJVJND35N04T4G  | EMC4DXV5T1G     | NSV60600MZ4T3G  | MMBT2907ALT3G    |
| MJD112T4G       | MUN2114T1G      | NSVMMBT589LT1G  | MJD32CT4G        |
| LM393DR2G       | MUN5113T1G      | SMBT35200MT1G   | MMBT5401LT3G     |
| MC3302DR2G      | DTA114EM3T5G    | BC807-25LT3G    | SMMBTA56LT3G     |
| LM2901DR2G      | SMUN2111T3G     | NSV20200LT1G    | MJD42CRLG        |
| LM293DR2G       | NJV4030PT3G     | MJD210T4G       | MJD350T4G        |
| LM2903DR2G      | BC807-25LT1G    | SMMBTA56LT1G    | MMBTA56LT3G      |
| LM2901VDR2G     | BC807-16LT3G    | MJD32CRLG       | MMBTA92LT3G      |
| LM239DR2G       | SBC807-40LT1G   | MPSA56RLRMG     | 2SA1774G         |
| LM339DR2G       | SNSS35200MR6T1G | MPSA56RLRPG     | 2SA1774T1G       |
| NSBA114EDXV6T1G | NSVBCP69T1G     | MPSA56ZL1G      | MMBT4403LT3G     |
| SMUN5113T1G     | SBC857BDW1T1G   | PZT2907AT3G     | MJB45H11T4G      |
| SMUN5114T1G     | SBC856BWT1G     | MJD32T4G        | SMMBT2907ALT1G   |
| SMUN5113DW1T1G  | SBC807-25LT3G   | MJD2955T4G      | NJVMJD45H11T4G   |
| SMMUN2114LT1G   | SBC807-16LT3G   | MPS2907ARLRAG   | MJ21195G         |
| SMMUN2113LT1G   | BC856ALT1G      | MJD210RLG       | NSVT30010MXV6T1G |
| SMMUN2111LT3G   | SBC856ALT1G     | NJD1718T4G      | SMMBT2907ALT3G   |

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| NJVMJD42CT4G         | SMMUN2214LT1G   | NJVMJB41CT4G   | SMMBT2222ALT1G  |
| NJVMJD42CRLG         | SMMUN2216LT1G   | SBC847BDW1T1G  | SMMBT2222ALT3G  |
| NJVMJD350T4G         | SMMUN2216LT3G   | NJVMJD243T4G   | SPZT651T1G      |
| NJVMJD32T4G          | NSVMMUN2232LT1G | NJVMJD3055T4G  | SMMBT2369ALT1G  |
| NJVMJD32CG           | SMUN5212T1G     | NJVMJD31T4G    | SNSS30201MR6T1G |
| NJVMJD253T4G         | SMUN5233DW1T1G  | NJVMJD44H11G   | SBCP56-10T1G    |
| NJW21193G            | MUN5213DW1T3G   | SBC817-25LT1G  | SMMBT4401LT1G   |
| NJVMJD210T4G         | MMUN2211LT3G    | NJV4031NT3G    | NSV40201LT1G    |
| SMMBT4403LT1G        | MMUN2238LT1G    | SBC817-25LT3G  | SMMBTA42LT1G    |
| NJV4030PT1G          | SMUN5214T1G     | MMBTH10LT3G    | SMMBTA06WT1G    |
| SMMBTA92LT1G         | SMUN5214DW1T1G  | MPSA06RLG      | SMMBTA06LT3G    |
| NJVMJD2955T4G        | SMUN5213DW1T1G  | MPSA06RLRAG    | SMMBTA06LT1G    |
| SMMBTA92LT3G         | SMUN5211T3G     | MPSA06RLRMG    | SMMBT5551LT3G   |
| BC807-16LT1G         | SMUN2211T1G     | MPSA06RLRPG    | SMMBT5551LT1G   |
| NJVMJB42CT4G         | NSBC114EDXV6T5G | MMBTA06LT3G    | SMMBT3904LT1G   |
| SMMJT350T1G          | NSBC144EDXV6T5G | MMBT2484LT3G   | SBCP68T1G       |
| NJVMJB45H11T4G       | NSBC114YDXV6T5G | MMBT5551LT3G   | NJVMJD50T4G     |
| BC557BRL1G           | MUN2211T3G      | SBC846BDW1T1G  | NJW0281G        |
| SDTC114YET1G         | SMUN5211T1G     | MMBT4401LT3G   | MJD50T4G        |
| SMMUN2213LT1G        | MUN2214T1G      | MMBT3904LT3G   | SBCP56-16T1G    |
| SDTC114EET1G         | SMUN5213T1G     | NJVMJD44H11RLG | NJV4031NT1G     |
| NSVMUN2212T1G        | SMUN2211T3G     | SBC846BLT1G    | SBCP56-16T3G    |
| NSVMUN2233T1G        | NJVMJB44H11T4G  | SBC846BLT3G    | NST3904DXV6T5G  |
| NSVMUN5212DW1T1<br>G | NJL0281D        | MMBTA42LT3G    | SBCP56T3G       |
|                      | NJL4281D        | SBC847BDW1T3G  | NSV20201LT1G    |
| SMMUN2211LT3G        | NJT4031NT1G     | MMBT6517LT3G   | NSVT3904DXV6T1G |
| SMMUN2211LT1G        | NJT4031NT3G     | SMMBTA42LT3G   | S2SC4617G       |
| SMMUN2213LT3G        | MMBT2222ALT3G   | NSS1C201MZ4T3G | NSVMMBTH10LT1G  |

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| NSV60601MZ4T3G | BC847BDW1T3G         | AD637JQ         | AD8224ACPZ-R7    |
| NSV60601MZ4T1G | MJD200T4G            | AD637JRZ        | AD8224ACPZ-RL    |
| NSV40301MZ4T1G | MJD3055T4G           | AD637JRZ-R7     | AD8224ACPZ-WP    |
| NJVMJD44H11T4G | SMUN5311DW1T2G       | AD637JRZ-RL     | AD8224BCPZ-R7    |
| SBCP56T1G      | NSVMUN5333DW1T1<br>G | AD637KDZ        | AD8224BCPZ-RL    |
| MJD41CT4G      | EMC2DXV5T1G          | AD637KQ         | AD8224BCPZ-WP    |
| BC547BRL1G     | EMC3DXV5T5G          | AD637KRZ        | AD8224HACPZ-R7   |
| BBCP56-16T3G   | NSBC114EPDXV6T5G     | AD637SD         | AD8224HACPZ-RL   |
| MJD340RLG      | NSBC114YPDXV6T5G     | AD637SD/883B    | AD8224HACPZ-WP   |
| BBCP56T3G      | NSS40302PDR2G        | AD637SQ/883B    | AD8224HBCPZ-R7   |
| BUV21G         | MBT3946DW1T2G        | AD8206WYRZ      | AD8224HBCPZ-RL   |
| BUV22G         | NST3946DXV6T5G       | AD8206WYRZ-R7   | AD8224HBCPZ-WP   |
| 2SC4617T1G     | NJX1675PDR2G         | AD8206WYRZ-RL   | AD8229HDZ        |
| MJD31CRLG      | SMBT3946DW1T1G       | AD8206YRZ       | AD8253ARMZ       |
| MJD200RLG      | BC847BPDW1T3G        | AD8206YRZ-REEL  | AD8253ARMZ-R7    |
| MJD243T4G      | BC847BPDW1T2G        | AD8206YRZ-REEL7 | AD8253ARMZ-RL    |
| BC846BLT3G     | NTJD4105CT2G         | AD8207WBRZ      | ADA4004-4ARZ     |
| MJB44H11T4G    | NTZD3155CT5G         | AD8207WBRZ-R7   | ADA4610-2ARMZ    |
| BC817-25LT3G   | NTZD3155CT2G         | AD8207WBRZ-RL   | ADA4610-2ACPZ-RL |
| MJB41CT4G      | NTJD4158CT2G         | AD8220ARMZ      | ADA4610-2ACPZ-R7 |
| MJD340T4G      | AD637AQ              | AD8220ARMZ-R7   | ADA4084-2ARZ-RL  |
| MJD31CT4G      | AD637AR              | AD8220ARMZ-RL   | ADA4084-2ARZ-R7  |
| MJD47T4G       | AD637ARZ             | AD8220BRMZ      | ADA4084-2ARZ     |
| MJ21196G       | AD637BR              | AD8220BRMZ-R7   | ADA4084-2ARMZ-RL |
| MJD44H11RLG    | AD637BRZ             | AD8220BRMZ-RL   | ADA4084-2ARMZ-R7 |
| MJD44H11T4G    | AD637JD              | AD8220WARMZ     | ADA4084-2ARMZ    |
| EMX1DXV6T5G    | AD637JDZ             | AD8220WARMZ-R7  | ADA4610-2ARMZ-R7 |
| MJD44H11T5G    |                      | AD8220WARMZ-RL  | ADA4004-4ARZ-R7  |

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| ADA4610-2ARZ-R7   | ADA4004-1ARJZ-R2 | AD8333ACPZ-REEL  | AD8475BRMZ-RL    |
| ADA4004-4ACPZ-RL  | ADA4001-2ARZ     | AD8333ACPZ-REEL7 | AD8337BCPZ-R2    |
| ADA4004-4ACPZ-R7  | ADA4004-1ARJZ-RL | AD8333ACPZ-WP    | AD8337BCPZ-REEL  |
| ADA4004-4ACPZ-R2  | ADA4004-1ARZ     | AD8336ACPZ-R7    | AD8337BCPZ-REEL7 |
| ADA4004-4ARZ-RL   | ADA4004-1ARZ-R7  | AD8336ACPZ-RL    | AD8337BCPZ-WP    |
| ADA4638-1ACPZ-RL  | ADA4004-1ARZ-RL  | AD8336ACPZ-WP    | AD8335ACPZ       |
| ADA4861-3YRZ-RL7  | ADA4004-2ARMZ    | AD8426ACPZ-R7    | AD8335ACPZ-REEL  |
| ADA4861-3YRZ-RL   | ADA4004-2ARMZ-RL | AD8426ACPZ-WP    | AD8335ACPZ-REEL7 |
| ADA4861-3YRZ      | ADA4001-2ARZ-RL  | AD8426BCPZ-R7    | AD8330ACPZ-R2    |
| ADA4860-1YRJZ-RL7 | SSM2212RZ-RL     | AD8426BCPZ-WP    | AD8330ACPZ-R7    |
| ADA4860-1YRJZ-RL  | SSM2212RZ        | AD8429ARZ        | AD8330ACPZ-RL    |
| ADA4860-1YRJZ-R2  | SSM2212RZ-R7     | AD8429ARZ-R7     | AD8330ARQZ       |
| ADA4638-1ARZ-RL   | AD8496CRMZ       | AD8429BRZ        | AD8330ARQZ-R7    |
| ADA4610-2ARMZ-RL  | AD8496CRMZ-R7    | AD8429BRZ-R7     | AD8330ARQZ-RL    |
| ADA4638-1ARZ      | AD8497ARMZ       | ADA4940-1ACPZ-R2 | AD8027AR         |
| ADA4004-2ARZ-RL   | AD8497ARMZ-R7    | ADA4940-1ACPZ-R7 | AD8027ART        |
| ADA4638-1ACPZ-R7  | AD8496ARMZ-R7    | ADA4940-1ACPZ-RL | AD8027ARTZ       |
| ADA4610-2BRZ-RL   | AD8497CRMZ-R7    | ADA4940-2ACPZ-R2 | AD8027ARTZ-R2    |
| ADA4610-2BRZ-R7   | AD8494CRMZ-R7    | ADA4940-2ACPZ-R7 | AD8027ARTZ-REEL  |
| ADA4610-2BRZ      | AD8497CRMZ       | ADA4940-2ACPZ-RL | AD8027ARTZ-REEL7 |
| ADA4610-2ARZ-RL   | AD8496ARMZ       | AD8475ACPZ-R7    | AD8027ARZ-REEL   |
| ADA4004-2ARMZ-R7  | AD8495CRMZ-R7    | AD8475ACPZ-RL    | AD8027ARZ-REEL7  |
| ADA4610-2ARZ      | AD8495CRMZ       | AD8475ACPZ-WP    | AD8027ARZ        |
| ADA4638-1ARZ-R7   | AD8495ARMZ       | AD8475ARMZ       | AD9621AN         |
| ADA4004-1ARJZ-R7  | AD8494CRMZ       | AD8475ARMZ-R7    | AD9622AN         |
| ADA4004-2ARZ      | AD8494ARMZ-R7    | AD8475ARMZ-RL    | AD9623AN         |
| ADA4001-2ARZ-R7   | AD8494ARMZ       | AD8475BRMZ       | AD9624AN         |
| ADA4004-2ARZ-R7   | AD8495ARMZ-R7    | AD8475BRMZ-R7    | AD8331ARQZ       |

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| AD8331ARQZ-R7    | PJ-102A             | 5227677-1   | BSL302SN  |
| AD8331ARQZ-RL    | RCJ-011-SMT         | 532903-2    | BSL306N   |
| AD8332ACPZ-R2    | RCJ-32234           | 532903-6    | BSL802SN  |
| AD8332ACPZ-R7    | FCN-268D024-G/10-R  | OSTV7203151 | BSL806N   |
| AD8332ACPZ-RL    | DSUB15M             | 6.85119E+11 | BSP123    |
| AD8332ARU        | DSUB15M-VGA         | BSP125      | BSP129    |
| AD8332ARU-REEL   | DSUB25F             | BSP135      | BSP296    |
| AD8332ARU-REEL7  | DSUB25M             | 5687169-9   | BSP297    |
| AD8332ARUZ       | DSUB37F             | 749070-9    | BSP324    |
| AD8332ARUZ-R7    | NI-AT-GPIB/TNT      | 46765-2001  | BSP88     |
| AD8332ARUZ-RL    | NI-ExpressCard-GPIB | BSP149      | BSP89     |
| AD8334ACPZ       | NI-GPIB-ENET/100    | BSP92P      | BSR202N   |
| AD8334ACPZ-REEL  | NI-GPIB-ENET/1000   | BSS126      | BSR302N   |
| AD8334ACPZ-REEL7 | NI-GPIB-PCII/IIA    | BSS139      | BSR802N   |
| ADZS-BRKOUT-EX3  | NI-GPIB-RS232       | BSS159N     | BSS127    |
| EVAL-SDP-CB1Z    | NI-GPIB-RS485/422   | BSS169      | BSS131    |
| EVAL-SDP-CS1Z    | NI-PCI-6220         | BSS225      | BSS138N   |
| OP484ES          | 105081-0001         | 2N7002      | BSS138W   |
| OP484FPZ         | 46765-1001          | 2N7002DW    | BSS205N   |
| OP484FS          | NI-myDAQ            | BSD214SN    | BSS214N   |
| ADR3425ARJZ-R2   | 781334-01           | BSD235N     | BSS214NW  |
| ADR3425ARJZ-R7   | 777779-01           | BSD316SN    | BSS306N   |
| PJ-002B-SMT      | 779157-01           | BSD816SN    | BSS316N   |
| PJ-007           | 777778-01           | BSD840N     | BSS670S2L |
| PJ1-023          | OSTV7163151         | BSL202SN    | BSS7728N  |
| 10029449-001RLF  | OSTV7203101         | BSL205N     | BSS806N   |
| DSUB15F          | NI-sbRIO-9605       | BSL207N     | BSS816NW  |
| DSUB15F-VGA      | NI-sbRIO-9606       | BSL214N     | BSS87     |

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|----------------|----------------|----------------|----------------|
| SN7002N        | BSB012NE2LX    | BSC018NE2LSI   | BSC052N03LS    |
| SN7002W        | BSB013NE2LXI   | BSC019N02KS G  | BSC054N04NS G  |
| BSD314SPE      | BSB014N04LX3 G | BSC019N04NS G  | BSC057N03LS G  |
| BSL207SP       | BSB015N04NX3 G | BSC020N03LS G  | BSC057N03MS G  |
| BSL211SP       | BSB017N03LX3 G | BSC020N03MS G  | BSC057N08NS3 G |
| BSL307SP       | BSB028N06NN3 G | BSC024NE2LS    | BSC059N04LS G  |
| BSL308PE       | BSB044N08NN3 G | BSC025N03LS G  | BSC060N10NS3 G |
| BSL314PE       | BSB056N10NN3 G | BSC025N03MS G  | BSC067N06LS3 G |
| BSP170P        | BSB165N15NZ3 G | BSC026N02KS G  | BSC070N10NS3 G |
| BSP171P        | BSB280N15NZ3 G | BSC027N04LS G  | BSC072N03LD G  |
| BSP315P        | BSC009NE2LS    | BSC028N06LS3 G | BSC076N06NS3 G |
| BSP316P        | BSC010N04LS    | BSC030N03LS G  | BSC077N12NS3 G |
| BSP317P        | BSC010N04LSI   | BSC030N03MS G  | BSC079N10NS G  |
| BSP613P        | BSC010NE2LS    | BSC030N04NS G  | BSC080N03LS G  |
| BSR315P        | BSC010NE2LSI   | BSC031N06NS3 G | BSC080N03MS G  |
| BSR316P        | BSC011N03LS    | BSC032NE2LS    | BSC082N10LS G  |
| BSS192P        | BSC011N03LSI   | BSC035N04LS G  | BSC0901NS      |
| BSS209PW       | BSC014N03LS G  | BSC036NE7NS3 G | BSC0901NSI     |
| BSS223PW       | BSC014N03MS G  | BSC042N03LS G  | BSC0902NS      |
| BSS308PE       | BSC014N04LS    | BSC042N03MS G  | BSC0902NSI     |
| BSS314PE       | BSC014N04LSI   | BSC042NE7NS3 G | BSC0904NSI     |
| BSS315P        | BSC014NE2LSI   | BSC046N02KS G  | BSC0906NS      |
| BSS83P         | BSC016N03LS G  | BSC046N10NS3 G | BSC0908NS      |
| BSS84P         | BSC016N03MS G  | BSC047N08NS3 G | BSC0909NS      |
| BSS84PW        | BSC016N04LS G  | BSC050N03LS G  | BSC090N03LS G  |
| BSV236SP       | BSC017N04NS G  | BSC050N03MS G  | BSC090N03MS G  |
| BSB008NE2LX    | BSC018N04LS G  | BSC050N04LS G  | BSC093N04LS G  |
| BSB012N03LX3 G | BSC018NE2LS    | BSC050NE2LS    | BSC100N03LS G  |



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| BSC100N03MS G  | BSC440N10NS3 G | BSZ050N03LS G  | BSZ16DN25NS3 G |
| BSC100N06LS3 G | BSC520N15NS3 G | BSZ050N03MS G  | BSZ22DN20NS3 G |
| BSC100N10NSF G | BSC600N25NS3 G | BSZ058N03LS G  | BSZ240N12NS3 G |
| BSC105N10LSF G | BSC750N10ND G  | BSZ058N03MS G  | BSZ340N08NS3 G |
| BSC109N10NS3 G | BSC900N20NS3 G | BSZ060NE2LS    | BSZ42DN25NS3 G |
| BSC110N06NS3 G | BSF024N03LT3 G | BSZ065N03LS    | BSZ440N10NS3 G |
| BSC118N10NS G  | BSF030NE2LQ    | BSZ067N06LS3 G | BSZ520N15NS3 G |
| BSC120N03LS G  | BSF050N03LQ3 G | BSZ076N06NS3 G | BSZ900N15NS3 G |
| BSC120N03MS G  | BSF134N10NJ3 G | BSZ088N03LS G  | BSZ900N20NS3 G |
| BSC123N08NS3 G | BSO033N03MS G  | BSZ088N03MS G  | IPA028N08N3 G  |
| BSC123N10LS G  | BSO040N03MS G  | BSZ0901NS      | IPA030N10N3 G  |
| BSC12DN20NS3 G | BSO051N03MS G  | BSZ0901NSI     | IPA032N06N3 G  |
| BSC150N03LD G  | BSO065N03MS G  | BSZ0902NS      | IPA037N08N3 G  |
| BSC152N10NSF G | BSO083N03MS G  | BSZ0902NSI     | IPA045N10N3 G  |
| BSC159N10LSF G | BSO110N03MS G  | BSZ0904NSI     | IPA057N06N3 G  |
| BSC160N10NS3 G | BSO130N03MS G  | BSZ0909NS      | IPA057N08N3 G  |
| BSC16DN25NS3 G | BSO150N03MD G  | BSZ097N04LS G  | IPA075N15N3 G  |
| BSC190N12NS3 G | BSO220N03MD G  | BSZ100N03LS G  | IPA086N10N3 G  |
| BSC190N15NS3 G | BSO220N03MS G  | BSZ100N03MS G  | IPA093N06N3 G  |
| BSC196N10NS G  | BSZ018NE2LS    | BSZ100N06LS3 G | IPA100N08N3 G  |
| BSC205N10LS G  | BSZ018NE2LSI   | BSZ105N04NS G  | IPA105N15N3 G  |
| BSC22DN20NS3 G | BSZ019N03LS    | BSZ110N06NS3 G | IPA126N10N3 G  |
| BSC240N12NS3 G | BSZ023N04LS    | BSZ123N08NS3 G | IPA180N10N3 G  |
| BSC252N10NSF G | BSZ035N03LS G  | BSZ12DN20NS3 G | IPB009N03L G   |
| BSC265N10LSF G | BSZ035N03MS G  | BSZ130N03LS G  | IPB011N04L G   |
| BSC320N20NS3 G | BSZ036NE2LS    | BSZ130N03MS G  | IPB011N04N G   |
| BSC340N08NS3 G | BSZ040N04LS G  | BSZ160N10NS3 G | IPB015N04L G   |
| BSC360N15NS3 G | BSZ042N04NS G  | BSZ165N04NS G  | IPB015N04N G   |

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| IPB016N06L3 G | IPB048N06L G  | IPB200N15N3 G | IPD088N06N3 G |
| IPB017N06N3 G | IPB049N06L3 G | IPB200N25N3 G | IPD090N03L G  |
| IPB019N06L3 G | IPB049NE7N3 G | IPB230N06L3 G | IPD096N08N3 G |
| IPB019N08N3 G | IPB050N06N G  | IPB260N06N3 G | IPD105N03L G  |
| IPB020N04N G  | IPB052N04N G  | IPB26CN10N G  | IPD105N04L G  |
| IPB020NE7N3 G | IPB054N06N3 G | IPB320N20N3 G | IPD110N12N3 G |
| IPB021N06N3 G | IPB054N08N3 G | IPB34CN10N G  | IPD122N10N3 G |
| IPB022N04L G  | IPB055N03L G  | IPB50CN10N G  | IPD127N06L G  |
| IPB023N04N G  | IPB065N03L G  | IPB530N15N3 G | IPD135N03L G  |
| IPB023N06N3 G | IPB065N15N3 G | IPB600N25N3 G | IPD135N08N3 G |
| IPB025N08N3 G | IPB067N08N3 G | IPD031N03L G  | IPD144N06N G  |
| IPB025N10N3 G | IPB072N15N3 G | IPD031N06L3 G | IPD160N04L G  |
| IPB027N10N3 G | IPB075N04L G  | IPD034N06N3 G | IPD170N04N G  |
| IPB029N06N3 G | IPB080N03L G  | IPD035N06L3 G | IPD180N10N3 G |
| IPB030N08N3 G | IPB081N06L3 G | IPD036N04L G  | IPD200N15N3 G |
| IPB031NE7N3 G | IPB083N10N3 G | IPD038N04N G  | IPD220N06L3 G |
| IPB034N03L G  | IPB090N06N3 G | IPD038N06N3 G | IPD230N06N G  |
| IPB034N06L3 G | IPB093N04L G  | IPD040N03L G  | IPD250N06N3 G |
| IPB034N06N3 G | IPB096N03L G  | IPD048N06L3 G | IPD25CN10N G  |
| IPB035N08N3 G | IPB097N08N3 G | IPD050N03L G  | IPD320N20N3 G |
| IPB036N12N3 G | IPB107N20N3 G | IPD053N06N3 G | IPD33CN10N G  |
| IPB037N06N3 G | IPB107N20NA   | IPD053N08N3 G | IPD350N06L G  |
| IPB038N12N3 G | IPB108N15N3 G | IPD060N03L G  | IPD400N06N G  |
| IPB039N04L G  | IPB114N03L G  | IPD068N10N3 G | IPD530N15N3 G |
| IPB039N10N3 G | IPB123N10N3 G | IPD075N03L G  | IPD600N25N3 G |
| IPB041N04N G  | IPB136N08N3 G | IPD079N06L3 G | IPD640N06L G  |
| IPB042N03L G  | IPB144N12N3 G | IPD082N10N3 G | IPD78CN10N G  |
| IPB042N10N3 G | IPB147N03L G  | IPD088N04L G  | IPD800N06N G  |

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|---------------|---------------|---------------|------------------|
| IPI023NE7N3 G | IPI26CN10N G  | IPP057N06N3 G | IPP147N03L G     |
| IPI024N06N3 G | IPI320N20N3 G | IPP057N08N3 G | IPP147N12N3 G    |
| IPI028N08N3 G | IPI35CN10N G  | IPP05CN10L G  | IPP16CN10L G     |
| IPI030N10N3 G | IPI50CN10N G  | IPP05CN10N G  | IPP16CN10N G     |
| IPI032N06N3 G | IPI530N15N3 G | IPP062NE7N3 G | IPP180N10N3 G    |
| IPI034NE7N3 G | IPI600N25N3 G | IPP065N03L G  | IPP200N15N3 G    |
| IPI037N06L3 G | IPI80CN10N G  | IPP06CN10L G  | IPP200N25N3 G    |
| IPI037N08N3 G | IPP015N04N G  | IPP070N08N3 G | IPP230N06L3 G    |
| IPI040N06N3 G | IPP023N04N    | IPP072N10N3 G | IPP260N06N3 G    |
| IPI041N12N3 G | IPP023NE7N3 G | IPP075N15N3 G | IPP26CN10N G     |
| IPI045N10N3 G | IPP024N06N3 G | IPP076N12N3 G | IPP320N20N3 G    |
| IPI04CN10N G  | IPP028N08N3 G | IPP080N03L G  | IPP50CN10N G     |
| IPI052NE7N3 G | IPP030N10N3 G | IPP084N06L3 G | IPP530N15N3 G    |
| IPI057N08N3 G | IPP032N06N3 G | IPP085N06L G  | IPP600N25N3 G    |
| IPI070N08N3 G | IPP034N03L G  | IPP086N10N3 G | IPP80CN10N G     |
| IPI072N10N3 G | IPP034NE7N3 G | IPP08CN10L G  | IPS031N03L G     |
| IPI075N15N3 G | IPP037N06L3 G | IPP093N06N3 G | IPS040N03L G     |
| IPI076N12N3 G | IPP037N08N3 G | IPP096N03L G  | IPS050N03L G     |
| IPI086N10N3 G | IPP040N06N3 G | IPP100N08N3 G | IPS060N03L G     |
| IPI100N08N3 G | IPP041N04N G  | IPP110N20N3 G | IPS075N03L G     |
| IPI110N20N3 G | IPP041N12N3 G | IPP110N20NA   | IPS090N03L G     |
| IPI111N15N3 G | IPP042N03L G  | IPP111N15N3 G | IPS105N03L G     |
| IPI126N10N3 G | IPP045N10N3 G | IPP114N03L G  | IPS110N12N3 G    |
| IPI139N08N3 G | IPP048N12N3 G | IPP114N12N3 G | IPS118N10N G     |
| IPI147N12N3 G | IPP04CN10N G  | IPP120N06N G  | IPS12CN10L G     |
| IPI180N10N3 G | IPP052N06L3 G | IPP126N10N3 G | IPS135N03L G     |
| IPI200N15N3 G | IPP052NE7N3 G | IPP12CN10L G  | IPU135N08N3 G    |
| IPI200N25N3 G | IPP055N03L G  | IPP139N08N3 G | SPB100N03S2-03 G |

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|------------------|----------------------------|---------|-------------------------------------|
| SPD30N03S2L-07 G | IPD042P03L3 G              | HDR1X17 | HDR2X20                             |
| SPD30N03S2L-10 G | IPD068P03L3 G              | HDR1X18 | HDR2X21                             |
| SPD30N03S2L-20 G | SPB08P06P G                | HDR1X19 | HDR2X22                             |
| SPD50N03S2-07 G  | SPB18P06P G                | HDR1X2  | HDR2X23                             |
| SPD50N03S2L-06 G | SPB80P06P G                | HDR1X20 | HDR2X24                             |
| BSC030P03NS3 G   | SPD08P06P G                | HDR1X21 | HDR2X25                             |
| BSC060P03NS3E G  | SPD09P06PL G               | HDR1X22 | HDR2X3                              |
| BSC080P03LS G    | SPD18P06P G                | HDR1X23 | HDR2X4                              |
| BSC084P03NS3 G   | SPD30P06P G                | HDR1X24 | HDR2X5                              |
| BSC084P03NS3E G  | SPD50P03L G                | HDR1X25 | HDR2X6                              |
| BSC130P03LS G    | SPP08P06P H                | HDR1X3  | HDR2X7                              |
| BSC200P03LS G    | SPP15P10P H                | HDR1X4  | HDR2X8                              |
| BSO080P03NS3 G   | SPP18P06P H                | HDR1X5  | HDR2X9                              |
| BSO080P03NS3E G  | SPP80P06P H                | HDR1X6  | LATTICE-<br>ispDOWNLOAD-HDR         |
| BSO080P03S H     | DELAY                      | HDR1X7  | LATTICE-<br>ispDOWNLOAD-USB-<br>HDR |
| BSO130P03S H     | TRANSISTOR_DELAY           | HDR1X8  |                                     |
| BSO200P03S H     | TRANSISTOR_DIODE_<br>DELAY | HDR1X9  |                                     |
| BSO201SP H       |                            | HDR2X10 | LINKSYS-WRT54G-HD                   |
| BSO203SP H       | DSUB37M                    | HDR2X11 | MAXIM-MAXQ-HDR                      |
| BSO301SP H       | DSUB9F                     | HDR2X12 | MINI-DIN3                           |
| BSO303SP H       | DSUB9M                     | HDR2X13 | MINI-DIN3S                          |
| BSO613SPV G      | HDR1X10                    | HDR2X14 | MINI-DIN4                           |
| BSZ086P03NS3 G   | HDR1X11                    | HDR2X15 | MINI-DIN4S                          |
| BSZ086P03NS3E G  | HDR1X12                    | HDR2X16 | MINI-DIN5                           |
| BSZ120P03NS3 G   | HDR1X13                    | HDR2X17 | MINI-DIN5S                          |
| BSZ120P03NS3E G  | HDR1X14                    | HDR2X18 | MINI-DIN6                           |
| BSZ180P03NS3 G   | HDR1X15                    | HDR2X19 | MINI-DIN6S                          |
| BSZ180P03NS3E G  | HDR1X16                    | HDR2X2  | MIPS-EJTAG-HDR                      |

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|------------------|------------------|----------------------------|---------------------|
| MPC-BDM-HDR      | RIBBON_20V_MNT   | RIBBON_40V                 | NI-PCI-GPIB         |
| PHILIPS-MIPS-HDR | RIBBON_24H       | RIBBON_40V_LATCH           | NI-PCI-GPIB/LP      |
| PhonePlug        | RIBBON_24H_LATCH | RIBBON_40V_MNT             | NI-PCI-GPIB+        |
| PhonePlug2       | RIBBON_24H_MNT   | RIBBON_50H                 | NI-PCMCIA-GPIB      |
| PLD-JTAG-HDR     | RIBBON_24V       | RIBBON_50H_LATCH           | NI-PMC-GPIB         |
| RIBBON_10H       | RIBBON_24V_LATCH | RIBBON_50H_MNT             | NI-PXI-8232         |
| RIBBON_10H_LATCH | RIBBON_24V_MNT   | RIBBON_50V                 | NI-PXI-GPIB         |
| RIBBON_10H_MNT   | RIBBON_26H       | RIBBON_50V_LATCH           | NI-PCI-6221         |
| RIBBON_10V       | RIBBON_26H_LATCH | RIBBON_50V_MNT             | NI-PCI-6221(37-Pin) |
| RIBBON_10V_LATCH | RIBBON_26H_MNT   | TEST_PT1                   | NI-PCI-6224         |
| RIBBON_10V_MNT   | RIBBON_26V       | TEST_PT2                   | NI-PCI-6225         |
| RIBBON_14H       | RIBBON_26V_LATCH | TI-MSP430-HDR              | NI-PCI-6229         |
| RIBBON_14H_LATCH | RIBBON_26V_MNT   | TOSHIBA-MIPS-HDR           | NI-PCI-6230         |
| RIBBON_14H_MNT   | RIBBON_30H       | XILINX-PARALLEL-III-IV-HDR | NI-PCI-6232         |
| RIBBON_14V       | RIBBON_30H_LATCH |                            | NI-PCI-6233         |
| RIBBON_14V_LATCH | RIBBON_30H_MNT   | XILINX-PARALLEL-IV-HDR     | NI-PCI-6236         |
| RIBBON_14V_MNT   | RIBBON_30V       | 47151-0001                 | NI-PCI-6238         |
| RIBBON_16H       | RIBBON_30V_LATCH | 47272-0001                 | NI-PCI-6239         |
| RIBBON_16H_LATCH | RIBBON_30V_MNT   | 74320-1004                 | NI-PCI-6250         |
| RIBBON_16H_MNT   | RIBBON_34H       | 74320-3004                 | NI-PCI-6254         |
| RIBBON_16V       | RIBBON_34H_LATCH | 74320-4004                 | NI-PCI-6255         |
| RIBBON_16V_LATCH | RIBBON_34H_MNT   | 74320-5000                 | NI-PCI-6259         |
| RIBBON_16V_MNT   | RIBBON_34V       | NI-GPIB-USB-HS             | NI-PCI-6280         |
| RIBBON_20H       | RIBBON_34V_LATCH | NI-PCI-8232                | NI-PCI-6281         |
| RIBBON_20H_LATCH | RIBBON_34V_MNT   | NI-PCle-GPIB               | NI-PCI-6284         |
| RIBBON_20H_MNT   | RIBBON_40H       | NI-PCle-GPIB/LP            | NI-PCI-6289         |
| RIBBON_20V       | RIBBON_40H_LATCH | NI-PCle-GPIB+              | NI-PCle-6251        |
| RIBBON_20V_LATCH | RIBBON_40H_MNT   | NI-PCle-GPIB+/LP           | NI-PCle-6259        |

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| NI-PXI-6221                 | NI-USB-<br>6259(Mass.Term.) |
| NI-PXI-6224                 |                             |
| NI-PXI-6225                 | NI-USB-<br>6281(Mass.Term.) |
| NI-PXI-6229                 |                             |
| NI-PXI-6230                 | NI-USB-<br>6289(Mass.Term.) |
| NI-PXI-6232                 |                             |
| NI-PXI-6233                 |                             |
| NI-PXI-6236                 |                             |
| NI-PXI-6238                 |                             |
| NI-PXI-6239                 |                             |
| NI-PXI-6250                 |                             |
| NI-PXI-6251                 |                             |
| NI-PXI-6254                 |                             |
| NI-PXI-6255                 |                             |
| NI-PXI-6259                 |                             |
| NI-PXI-6280                 |                             |
| NI-PXI-6281                 |                             |
| NI-PXI-6284                 |                             |
| NI-PXI-6289                 |                             |
| NI-USB-<br>6212(Mass.Term.) |                             |
| NI-USB-<br>6216(Mass.Term.) |                             |
| NI-USB-<br>6225(Mass.Term.) |                             |
| NI-USB-<br>6251(Mass.Term.) |                             |
| NI-USB-<br>6255(Mass.Term.) |                             |