

REPLACEMENT SEMICONDUCTOR KITS

NTEKCOM SERIES REPLACEMENT SEMICONDUCTOR KITS



Each kit is housed in a 30-drawer cabinet and comes with an NTE Semiconductor Technical Guide and Cross Reference. All devices provided in these kits are also available separately.

Type NTEKCOM1 transistor/diode kit has 30 of the most popular transistors, diodes, rectifiers, and MOSFETS that replace 33,187 devices. Contains 138 pieces total.

| Type | Description | Pkg. | Qty. | Crosses |
|----------|--|-----------------|------|---------|
| NTE109 | Diode, Ge, General Purpose 100 P _{RV} | DO7 | 5 | 3129 |
| NTE116 | Diode, Si, 600 P _{RV} , 1.0A | DO41 | 10 | 9923 |
| NTE123AP | Transistor, NPN, Si, Audio Amp, Switch | TO92 | 5 | 3358 |
| NTE125 | Diode, Si, 1000 P _{RV} , 2.5A | DO41 | 10 | 2493 |
| NTE128P | Transistor, NPN, Si, General Purpose Amp, Switch | TO237 | 5 | 173 |
| NTE129P | Transistor, PNP, Si, General Purpose Amp, Switch | TO237 | 5 | 178 |
| NTE156 | Rectifier, Si, 1000 P _{RV} , 3A | DO15 | 5 | 787 |
| NTE159 | Transistor, PNP, Si, Low Noise Audio Amp | TO92 | 10 | 7007 |
| NTE261 | Transistor, NPN, Si, Darlington Power Amp, 80V, 8A, h _{FE} = 1000 (Min) | TO220 | 5 | 342 |
| NTE262 | Transistor, PNP, Si, Darlington Power Amp, 80V, 8A, h _{FE} = 1000 (Min) | TO220 | 5 | 293 |
| NTE263 | Transistor, NPN, Si, Darlington Power Amp, 80V, 10A, h _{FE} = 1000 (Min) | TO220 | 5 | 122 |
| NTE264 | Transistor, PNP, Si, Darlington Power Amp, 80V, 10A, h _{FE} = 1000 (Min) | TO220 | 5 | 88 |
| NTE331 | Transistor, NPN, Si, Audio Power Amp, Switch | TO220 | 5 | 227 |
| NTE332 | Transistor, PNP, Si, Audio Power Amp, Switch | TO220 | 5 | 207 |
| NTE377 | Transistor, NPN, Si, TV Power Supply, Driver, Switch | TO220 | 5 | 489 |
| NTE378 | Transistor, PNP, Si, TV Power Supply, Driver, Switch | TO220 | 5 | 390 |
| NTE379 | Transistor, NPN, Si, Power Amp, High Voltage Switch | TO220 | 5 | 328 |
| NTE392 | Transistor, NPN, Si, Power Amp, High Speed Switch | TO218 | 2 | 64 |
| NTE519 | Diode, Si, Ultra Fast Switch, 100 P _{RV} | DO35 | 5 | 1750 |
| NTE558 | Rectifier, Si, General Purpose, High Voltage, Fast Recovery, 1500 P _{RV} , 1A, 250ns | DO41 | 5 | 474 |
| NTE2302 | Transistor, NPN, Si, High Voltage Horizontal Output ^w /Damper Diode | TO3P | 5 | 248 |
| NTE2312 | Transistor, NPN, Si, High Voltage, High Speed Switch | TO220 | 2 | 37 |
| NTE2324 | Transistor, NPN, Si, High Speed Switch | TO3PML | 2 | 191 |
| NTE2331 | Transistor, NPN, Si, Color TV Horizontal Deflection ^w /Damper Diode, t _f = 0.1μs Typ | TO3PML | 5 | 198 |
| NTE2337 | Transistor, NPN, Si, High Voltage, High Speed Switch, t _f = 0.3μs Max | TO220 Full Pack | 2 | 163 |
| NTE2377 | MOSFET–N–Ch, Enhancement Mode, High Speed Switch | TO3P | 2 | 146 |
| NTE2385 | MOSFET–N–Ch, Enhancement Mode, High Speed Switch | TO220 | 2 | 87 |
| NTE2389 | MOSFET–N–Ch, Enhancement Mode, High Speed Switch | TO220 | 2 | 93 |
| NTE2393 | MOSFET–N–Ch, Enhancement Mode, High Speed Switch | TO3P | 2 | 163 |
| NTE2395 | MOSFET–N–Ch, Enhancement Mode, High Speed Switch | TO220 | 2 | 39 |

REPLACEMENT SEMICONDUCTOR KITS

Type NTEKCOM2 transistor/diode kit has the next 30 most popular transistors, diodes, rectifiers, and MOSFETS that replace 14,751 devices. Contains 122 pieces total.

| Type | Description | Pkg. | Qty. | Crosses |
|----------|--|------------|------|---------|
| NTE31 | Transistor, NPN, Si, TV Sound Output, TV Vertical Output, AF Driver Output | Giant TO92 | 3 | 114 |
| NTE32 | Transistor, PNP, Si, TV Sound Output, TV Vertical Output, AF Driver Output | Giant TO92 | 3 | 92 |
| NTE129 | Transistor, PNP, Si, Audio Output, Video, Driver | TO39 | 3 | 1790 |
| NTE135A | Zener Diode, 5.6V, 1W | Axial Lead | 6 | 484 |
| NTE137A | Zener Diode, 6.2V, 1W | Axial Lead | 6 | 766 |
| NTE142A | Zener Diode, 12V, 1W | Axial Lead | 6 | 859 |
| NTE145A | Zener Diode, 15V, 1W | Axial Lead | 6 | 725 |
| NTE152 | Transistor, NPN, Si, Audio Power Amp, Medium Speed Switch | TO220 | 5 | 1635 |
| NTE253 | Transistor, NPN, Si, Darlington Power Amp, 80V, 4A, $h_{FE} = 2000$ (Typ) | TO126 | 5 | 114 |
| NTE289A | Transistor, NPN, Si, Audio Power Amp, $P_D = 0.6W$ | TO92 | 5 | 1846 |
| NTE290A | Transistor, PNP, Si, Audio Power Amp, $P_D = 0.6W$ | TO92 | 5 | 2163 |
| NTE373 | Transistor, NPN, Si, Audio Amp, Driver | TO126 | 5 | 653 |
| NTE385 | Transistor, NPN, Si, Audio Power Amp, Switch | TO3 | 5 | 106 |
| NTE393 | Transistor, PNP, Si, Power Amp and High Speed Switch | TO218 | 5 | 42 |
| NTE396 | Transistor, NPN, Si, Power Amp and High Speed Switch | TO39 | 5 | 157 |
| NTE399 | Transistor, NPN, Si, High Voltage Amp, Video | Giant TO92 | 5 | 778 |
| NTE577 | Rectifier, Si, General Purpose, Switch, Fast Recovery, 1000 P_{RV} , 5A, 70ns | DO27 | 5 | 173 |
| NTE588 | Diode, Si, Switch, Ultra Fast, 200 P_{RV} , 3A, 35ns | DO27 | 5 | 335 |
| NTE2310 | Transistor, NPN, Si, High Voltage/High Speed Switch, $t_f = 0.8\mu s$ | TO218 | 3 | 81 |
| NTE2311 | Transistor, NPN, Si, High Voltage/High Speed Switch, $t_f = 0.13\mu s$ | TO218 | 3 | 198 |
| NTE2353 | Transistor, NPN, Si, Color TV Horizontal Deflection ^w /Damper Diode, $t_f = 0.1\mu s$ | TO3PML | 3 | 88 |
| NTE2394 | MOSFET–N–Ch, Enhancement Mode, High Speed Switch | TO3P | 3 | 293 |
| NTE2396 | MOSFET–N–Ch, Enhancement Mode, High Speed Switch | TO220 | 3 | 48 |
| NTE2397 | MOSFET–N–Ch, Enhancement Mode, High Speed Switch | TO220 | 3 | 42 |
| NTE2398 | MOSFET–N–Ch, Enhancement Mode, High Speed Switch | TO220 | 3 | 139 |
| NTE5127A | Zener Diode, 12V, 5W | Axial Lead | 4 | 167 |
| NTE5304 | Rectifier, Si, Bridge, 400 P_{RV} , 1.5A | TO5 Style | 2 | 270 |
| NTE5322 | Rectifier, Si, Bridge, 200 P_{RV} , 25A | – | 2 | 202 |
| NTE5344 | Rectifier, Si, Bridge, 1000 P_{RV} , 40A | – | 2 | 76 |
| NTE5804 | Rectifier, 400 P_{RV} , 3A | Axial lead | 3 | 261 |