

1N5234B-1N5261B

| TYPE | MATERIAL | REPLACEMENT | PAGE NUMBER | IDENTIFICATION | RECTIFIERS | | | | | ZENER DIODES | | | |
|----------------|--------------------------|-------------|-------------------------|----------------|------------------|------------------|-----------------|---------------|-----------------------|--------------|---------------|------|-------|
| | | | | | V_R (volts) | V_F (volts) | I_O (Amps) | I_R (mA) | I_{surge} (Amps) | V_Z (min) | V_Z (nom) * | Tol | P_D |
| | | | | | | | | | | V_Z (max) | V_Z % | | |
| | | | | | SIGNAL DIODES | | | | REFERENCE DIODES | | | | |
| PRV (volts) | V_F @ I_F (volts) | I_R | t_{rr} (μs) | TC %/°C | V_Z | T (min) °C | T (max) °C | | | | | | |
| 1N5234B | S | | 2-32 | ZD | | | | | | 6.2* | 5.0 | 500M | |
| 1N5235 | S | | 2-32 | ZD | | | | | | 6.8* | 10 | 500M | |
| 1N5235A | S | | 2-32 | ZD | | | | | | 6.8* | 10 | 500M | |
| 1N5235B | S | | 2-32 | ZD | | | | | | 6.8* | 5.0 | 500M | |
| 1N5236 | S | | 2-32 | ZD | | | | | | 7.5* | 10 | 500M | |
| 1N5236A | S | | 2-32 | ZD | | | | | | 7.5* | 10 | 500M | |
| 1N5236B | S | | 2-32 | ZD | | | | | | 7.5* | 5.0 | 500M | |
| 1N5237 | S | | 2-32 | ZD | | | | | | 8.2* | 10 | 500M | |
| 1N5237A | S | | 2-32 | ZD | | | | | | 8.2* | 10 | 500M | |
| 1N5237B | S | | 2-32 | ZD | | | | | | 8.2* | 5.0 | 500M | |
| 1N5238 | S | | 2-32 | ZD | | | | | | 8.7* | 10 | 500M | |
| 1N5238A | S | | 2-32 | ZD | | | | | | 8.7* | 10 | 500M | |
| 1N5238B | S | | 2-32 | ZD | | | | | | 8.7* | 5.0 | 500M | |
| 1N5239 | S | | 2-32 | ZD | | | | | | 9.1* | 10 | 500M | |
| 1N5239A | S | | 2-32 | ZD | | | | | | 9.1* | 10 | 500M | |
| 1N5239B | S | | 2-32 | ZD | | | | | | 9.1* | 5.0 | 500M | |
| 1N5240 | S | | 2-32 | ZD | | | | | | 10* | 10 | 500M | |
| 1N5240A | S | | 2-32 | ZD | | | | | | 10* | 10 | 500M | |
| 1N5240B | S | | 2-32 | ZD | | | | | | 10* | 5.0 | 500M | |
| 1N5241 | S | | 2-32 | ZD | | | | | | 11* | 10 | 500M | |
| 1N5241A | S | | 2-32 | ZD | | | | | | 11* | 10 | 500M | |
| 1N5241B | S | | 2-32 | ZD | | | | | | 11* | 5.0 | 500M | |
| 1N5242 | S | | 2-32 | ZD | | | | | | 12* | 10 | 500M | |
| 1N5242A | S | | 2-32 | ZD | | | | | | 12* | 10 | 500M | |
| 1N5242B | S | | 2-32 | ZD | | | | | | 12* | 5.0 | 500M | |
| 1N5243 | S | | 2-32 | ZD | | | | | | 13* | 10 | 500M | |
| 1N5243A | S | | 2-32 | ZD | | | | | | 13* | 10 | 500M | |
| 1N5243B | S | | 2-32 | ZD | | | | | | 13* | 5.0 | 500M | |
| 1N5244 | S | | 2-32 | ZD | | | | | | 14* | 10 | 500M | |
| 1N5244A | S | | 2-32 | ZD | | | | | | 14* | 10 | 500M | |
| 1N5244B | S | | 2-32 | ZD | | | | | | 14* | 5.0 | 500M | |
| 1N5245 | S | | 2-32 | ZD | | | | | | 15* | 10 | 500M | |
| 1N5245A | S | | 2-32 | ZD | | | | | | 15* | 10 | 500M | |
| 1N5245B | S | | 2-32 | ZD | | | | | | 15* | 5.0 | 500M | |
| 1N5246 | S | | 2-32 | ZD | | | | | | 16* | 10 | 500M | |
| 1N5246A | S | | 2-32 | ZD | | | | | | 16* | 10 | 500M | |
| 1N5246B | S | | 2-32 | ZD | | | | | | 16* | 5.0 | 500M | |
| 1N5247 | S | | 2-32 | ZD | | | | | | 17* | 10 | 500M | |
| 1N5247A | S | | 2-32 | ZD | | | | | | 17* | 10 | 500M | |
| 1N5247B | S | | 2-32 | ZD | | | | | | 17* | 5.0 | 500M | |
| 1N5248 | S | | 2-32 | ZD | | | | | | 18* | 10 | 500M | |
| 1N5248A | S | | 2-32 | ZD | | | | | | 18* | 10 | 500M | |
| 1N5248B | S | | 2-32 | ZD | | | | | | 18* | 5.0 | 500M | |
| 1N5249 | S | | 2-32 | ZD | | | | | | 19* | 10 | 500M | |
| 1N5249A | S | | 2-32 | ZD | | | | | | 19* | 10 | 500M | |
| 1N5249B | S | | 2-32 | ZD | | | | | | 19* | 5.0 | 500M | |
| 1N5250 | S | | 2-32 | ZD | | | | | | 20* | 10 | 500M | |
| 1N5250A | S | | 2-32 | ZD | | | | | | 20* | 10 | 500M | |
| 1N5250B | S | | 2-32 | ZD | | | | | | 20* | 5.0 | 500M | |
| 1N5251 | S | | 2-32 | ZD | | | | | | 22* | 10 | 500M | |
| 1N5251A | S | | 2-32 | ZD | | | | | | 22* | 10 | 500M | |
| 1N5251B | S | | 2-32 | ZD | | | | | | 22* | 5.0 | 500M | |
| 1N5252 | S | | 2-32 | ZD | | | | | | 24* | 10 | 500M | |
| 1N5252A | S | | 2-32 | ZD | | | | | | 24* | 10 | 500M | |
| 1N5252B | S | | 2-32 | ZD | | | | | | 24* | 5.0 | 500M | |
| 1N5253 | S | | 2-32 | ZD | | | | | | 25* | 10 | 500M | |
| 1N5253A | S | | 2-32 | ZD | | | | | | 25* | 10 | 500M | |
| 1N5253B | S | | 2-32 | ZD | | | | | | 25* | 5.0 | 500M | |
| 1N5254 | S | | 2-32 | ZD | | | | | | 27* | 10 | 500M | |
| 1N5254A | S | | 2-32 | ZD | | | | | | 27* | 10 | 500M | |
| 1N5254B | S | | 2-32 | ZD | | | | | | 27* | 5.0 | 500M | |
| 1N5255 | S | | 2-32 | ZD | | | | | | 28* | 10 | 500M | |
| 1N5255A | S | | 2-32 | ZD | | | | | | 28* | 10 | 500M | |
| 1N5255B | S | | 2-32 | ZD | | | | | | 28* | 5.0 | 500M | |
| 1N5256 | S | | 2-32 | ZD | | | | | | 30* | 10 | 500M | |
| 1N5256A | S | | 2-32 | ZD | | | | | | 30* | 10 | 500M | |
| 1N5256B | S | | 2-32 | ZD | | | | | | 30* | 5.0 | 500M | |
| 1N5257 | S | | 2-32 | ZD | | | | | | 33* | 10 | 500M | |
| 1N5257A | S | | 2-32 | ZD | | | | | | 33* | 10 | 500M | |
| 1N5257B | S | | 2-32 | ZD | | | | | | 33* | 5.0 | 500M | |
| 1N5258 | S | | 2-32 | ZD | | | | | | 36* | 10 | 500M | |
| 1N5258A | S | | 2-32 | ZD | | | | | | 36* | 10 | 500M | |
| 1N5258B | S | | 2-32 | ZD | | | | | | 36* | 5.0 | 500M | |
| 1N5259 | S | | 2-32 | ZD | | | | | | 39* | 10 | 500M | |
| 1N5259A | S | | 2-32 | ZD | | | | | | 39* | 10 | 500M | |
| 1N5259B | S | | 2-32 | ZD | | | | | | 39* | 5.0 | 500M | |
| 1N5260 | S | | 2-32 | ZD | | | | | | 43* | 10 | 500M | |
| 1N5260A | S | | 2-32 | ZD | | | | | | 43* | 10 | 500M | |
| 1N5260B | S | | 2-32 | ZD | | | | | | 43* | 5.0 | 500M | |
| 1N5261 | S | | 2-32 | ZD | | | | | | 47* | 10 | 500M | |
| 1N5261A | S | | 2-32 | ZD | | | | | | 47* | 10 | 500M | |
| 1N5261B | S | | 2-32 | ZD | | | | | | 47* | 5.0 | 500M | |

R—Rectifier, RD—Reference Diode, ZD—Zener Diode, GP—General Purpose, HC—High Conductance (≥ 20 mA @ ≤ 1 V), HS—High Speed Switch (Max t_r < $0.3 \mu s$), CS—High Conductance, High Speed Switch, MS—Medium Speed Switch, PA—Parametric Amplifier, SP—Special Purpose.