
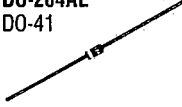
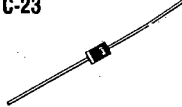
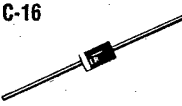





Schottky Rectifiers

T-03-21

1.1 TO 5.5 AMPS

| Part Number | V _{RWM} (V) | I _{F(AV)} @ T _C | | V _{FM} @ I _{FM} (A) | I _{RM} @ T _J = 125°C & Rated V _{RWM} (mA) | Max. T _J (°C) | | | Case Style |
|-------------|-------------------------|-------------------------------------|------|---|---|-----------------------------|--|--|--|
| | | (A) | (°C) | | | | | | |
| 10JQ030 | 30 | 1.1 | 25 | 0.50 | 5.6 | 125 | | | TO-243AA SOT89  |
| 10JQ040 | 40 | 1.1 | 25 | 0.50 | 5.6 | 125 | | | |
| 10JQ050 | 50 | 1.1 | 25 | 0.55 | 5.6 | 125 | | | |
| 10JQ060 | 60 | 1.1 | 25 | 0.55 | 5.6 | 125 | | | |
| 10JQ090 | 90 | 1.1 | 25 | 0.68 | 5.6 | 125 | | | |
| 10JQ100 | 100 | 1.1 | 25 | 0.68 | 5.6 | 125 | | | |
| 11DQ03 | 30 | 1.1 | 58 | 0.51 | 6 | 125 | | | DO-204AL DO-41  |
| 11DQ04 | 40 | 1.1 | 58 | 0.51 | 6 | 125 | | | |
| 11DQ05 | 50 | 1.1 | 58 | 0.53 | 6 | 125 | | | |
| 11DQ06 | 60 | 1.1 | 58 | 0.53 | 6 | 125 | | | |
| 11DQ09 | 90 | 1.1 | 58 | 0.70 | 6 | 125 | | | |
| 11DQ10 | 100 | 1.1 | 58 | 0.70 | 6 | 125 | | | |
| 21DQ03 | 30 | 1.7 | 25 | 0.47 | 13 | 125 | | | C-23  |
| 21DQ04 | 40 | 1.7 | 25 | 0.47 | 13 | 125 | | | |
| 21DQ05 | 50 | 1.7 | 25 | 0.51 | 13 | 125 | | | |
| 21DQ06 | 60 | 1.7 | 25 | 0.51 | 13 | 125 | | | |
| 21DQ09 | 90 | 1.7 | 25 | 0.66 | 13 | 125 | | | |
| 21DQ10 | 100 | 1.7 | 25 | 0.66 | 13 | 125 | | | |
| 31DQ03 | 30 | 3.3 | 20 | 0.51 | 5 | 125 | | | C-16  |
| 31DQ04 | 40 | 3.3 | 20 | 0.51 | 5 | 125 | | | |
| 31DQ05 | 50 | 3.3 | 20 | 0.53 | 5 | 125 | | | |
| 31DQ06 | 60 | 3.3 | 20 | 0.53 | 5 | 125 | | | |
| 31DQ09 | 90 | 3.3 | 20 | 0.70 | 5 | 125 | | | |
| 31DQ10 | 100 | 3.3 | 20 | 0.70 | 5 | 125 | | | |
| 30WQ03F | 30 | 3.3 | 109 | 0.60 | 12 | 125 | | | TO-252 D-PAK  |
| 30WQ04F | 40 | 3.3 | 109 | 0.60 | 12 | 125 | | | |
| 30WQ05F | 50 | 3.3 | 109 | 0.65 | 12 | 125 | | | |
| 30WQ06F | 60 | 3.3 | 109 | 0.65 | 12 | 125 | | | |
| 30WQ09F | 90 | 3.3 | 109 | 0.65 | 12 | 125 | | | |
| 30WQ10F | 100 | 3.3 | 109 | 0.65 | 12 | 125 | | | |
| 50WQ03F | 30 | 5.5 | 97 | 0.62 | 20 | 125 | | | |
| 50WQ04F | 40 | 5.5 | 97 | 0.62 | 20 | 125 | | | |
| 50WQ05F | 50 | 5.5 | 97 | 0.68 | 20 | 125 | | | |
| 50WQ06F | 60 | 5.5 | 97 | 0.68 | 20 | 125 | | | |
| 50WQ09F | 90 | 5.5 | 97 | 0.68 | 20 | 125 | | | |
| 50WQ10F | 100 | 5.5 | 97 | 0.68 | 20 | 125 | | | |
| 30WQ03 | 30 | 3.3 | 109 | 0.60 | 12 | 125 | | | TO-251 I-PAK  |
| 30WQ04 | 40 | 3.3 | 109 | 0.60 | 12 | 125 | | | |
| 30WQ05 | 50 | 3.3 | 109 | 0.65 | 12 | 125 | | | |
| 30WQ06 | 60 | 3.3 | 109 | 0.65 | 12 | 125 | | | |
| 30WQ09 | 90 | 3.3 | 109 | 0.65 | 12 | 125 | | | |
| 30WQ10 | 100 | 3.3 | 109 | 0.65 | 12 | 125 | | | |
| 50WQ03 | 30 | 5.5 | 97 | 0.62 | 20 | 125 | | | |
| 50WQ04 | 40 | 5.5 | 97 | 0.62 | 20 | 125 | | | |
| 50WQ05 | 50 | 5.5 | 97 | 0.68 | 20 | 125 | | | |
| 50WQ06 | 60 | 5.5 | 97 | 0.68 | 20 | 125 | | | |
| 50WQ09 | 90 | 5.5 | 97 | 0.68 | 20 | 125 | | | |
| 50WQ10 | 100 | 5.5 | 97 | 0.68 | 20 | 125 | | | |
| 4CTQ030 | 30 | 4.3 | 110 | 0.63 | 12 | 125 | | | TO-220AB  |
| 4CTQ040 | 40 | 4.3 | 110 | 0.63 | 12 | 125 | | | |
| 4CTQ050 | 50 | 4.3 | 110 | 0.67 | 12 | 125 | | | |
| 4CTQ060 | 60 | 4.3 | 110 | 0.67 | 12 | 125 | | | |
| 4CTQ090 | 90 | 4.3 | 110 | 0.75 | 12 | 125 | | | |
| 4CTQ100 | 100 | 4.3 | 110 | 0.75 | 12 | 125 | | | |