

High voltage diodes Quick Selection Guide

Nov-01

Single

| Package | VRRM (KV) | 2 2 3 4 5 6 8 9 10 12 14 16 18 20 24 | Io (mA) | IFSM (Amps.) | Type |
|---------|----------------------------------|--------------------------------------|---------|--------------|------------|
| | | | | | |
| Lead | General purpose type | ○ ○ | 1.0 | 0.3 | ESJA04-□A |
| | | ○ ○ | 5.0 | 0.5 | ESJA57-□A |
| | | ○ ○ | 5.0 | 0.5 | ESJA58-□A |
| | | ○ | 5.0 | 0.5 | ESJA54-□A |
| | | ○ ○ ○ | 5.0 | 0.5 | ESJA52-□A |
| | | ○ ○ ○ | 5.0 | 0.5 | ESJA53-□A |
| | | ○ ○ ○ | 5.0 | 0.5 | ESJA59-□A |
| | High speed type | ○ | 5.0 | 0.5 | ESJA08-08 |
| | | ○ | 5.0 | 0.5 | ESJA09-10 |
| | | ○ | 5.0 | 0.5 | ESJA09-12 |
| | Super high current type | ○ | 5.0 | 0.5 | ESJA08-08A |
| | | ○ | 5.0 | 0.5 | ESJA09-10A |
| | | ○ | 5.0 | 0.5 | ESJA09-12A |
| | High voltage type for automobile | ○2.2 | 10 | 1 | ESJA28-02S |
| | | ○2.7 | 10 | 1 | ESJA28-03 |
| | High current type | ○ | 450 | 30 | ESJC13-09B |
| | | ○ | 350 | 30 | ESJC13-12B |
| | | ○ | 400 | 30 | ESJC15-10 |
| | | ○ | 430 | 30 | ESJC16-09 |
| | | ○ | 430 | 30 | ESJC16-12 |
| | | ○6.4 | 350 | 15 | ESJC33-06 |
| | | ○7.5 | 350 | 15 | ESJC32-08 |
| | | ○ | 350 | 15 | ESJC34-08 |
| | | ○ | *540 | 15 | ESJC37-05 |
| | | ○ | *410 | 10 | ESJC37-08 |
| | | ○ | *310 | 10 | ESJC37-10 |
| | | ○ | *410 | 10 | ESJC35-08 |