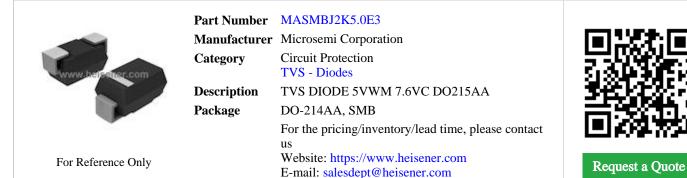


# MASMBJ2K5.0E3

#### MASMBJ2K5.0E3 Information



## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# MASMBJ2K5.0E3 Specifications

| Manufacturer Part Number<br>Manufacturer | MASMBJ2K5.0E3<br>Microsomi Corporation |
|--|--|
|  | Microsemi Corporation                  |
| Category                                 | Circuit Protection                     |
|  | TVS - Diodes                           |
| Package                                  | DO-214AA, SMB                          |
| Series                                   | Military, MIL-PRF-19500                |
| Туре                                     | Zener                                  |
| Unidirectional Channels                  | 1                                      |
| Bidirectional Channels                   | -                                      |
| Voltage - Reverse Standoff (Typ)         | 5V                                     |
| Voltage - Breakdown (Min)                | 5.9V                                   |
| Voltage - Clamping (Max) @ Ipp           | 7.6V                                   |
| Current - Peak Pulse (10/1000µs)         | 10A (8/20µs)                           |
| Power - Peak Pulse                       | 2000W (2kW)                            |
| Power Line Protection                    | No                                     |
| Applications                             | General Purpose                        |
| Capacitance @ Frequency                  | -                                      |
| Operating Temperature                    | -65°C ~ 150°C (TJ)                     |
| Mounting Type                            | Surface Mount                          |
| Package / Case                           | DO-214AA, SMB                          |
| Supplier Device Package                  | SMBJ (DO-214AA)                        |
|  | Report errors?                         |

#### MASMBJ2K5.0E3 Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MASMBJ2K5.0E3 Payment Methods



## MASMBJ2K5.0E3 Shipping Methods



If you have any question about MASMBJ2K5.0E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com