

# MXSMCG33AE3

## **MXSMCG33AE3** Information

| Contract terrer com | <br>MXSMCG33AE3<br>Microsemi Corporation<br>Circuit Protection<br>TVS - Diodes<br>TVS DIODE 33VWM 53.3VC DO215AB<br>DO-215AB, SMC Gull Wing<br>For the pricing/inventory/lead time, please contact |                 |
|---------------------|--|-----------------|
| For Reference Only  | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |

# **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.



# **MXSMCG33AE3** Specifications

| Manufacturer Part Number         | MXSMCG33AE3             |
|----------------------------------|-------------------------|
| Manufacturer                     | Microsemi Corporation   |
|                                  | -                       |
| Category                         | Circuit Protection      |
|                                  | TVS - Diodes            |
| Package                          | DO-215AB, SMC Gull Wing |
| Series                           | Military, MIL-PRF-19500 |
| Туре                             | Zener                   |
| Unidirectional Channels          | 1                       |
| Bidirectional Channels           | -                       |
| Voltage - Reverse Standoff (Typ) | 33V                     |
| Voltage - Breakdown (Min)        | 36.7V                   |
| Voltage - Clamping (Max) @ Ipp   | 53.3V                   |
| Current - Peak Pulse (10/1000µs) | 28.1A                   |
| Power - Peak Pulse               | 1500W (1.5kW)           |
| Power Line Protection            | No                      |
| Applications                     | General Purpose         |
| Capacitance @ Frequency          | -                       |
| Operating Temperature            | -65°C ~ 150°C (TJ)      |
| Mounting Type                    | Surface Mount           |
| Package / Case                   | DO-215AB, SMC Gull Wing |
| Supplier Device Package          | SMCG (DO-215AB)         |
|                                  | Report errors?          |

#### **MXSMCG33AE3** 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.

### MXSMCG33AE3 Payment Methods



# MXSMCG33AE3 Shipping Methods



If you have any question about MXSMCG33AE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com