

# MXLSMLG10A

est a Quote

## **MXLSMLG10A Information**

| Part Number  | MXLSMLG10A  |   |
|--------------|---|---|
| Manufacturer | Microsemi Corporation   | - 6   |
| Category     | Circuit Protection<br>TVS - Diodes  | 5   |
| Description  | TVS DIODE 10VWM 17VC DO215AB  |   |
| Package      | DO-215AB, SMC Gull Wing   |   |
|              | For the pricing/inventory/lead time, please contact                       | Ľ   |
|              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |   |
|              | Manufacturer<br>Category<br>Description                                   | Manufacturer Microsemi Corporation   Category Circuit Protection<br>TVS - Diodes   Description TVS DIODE 10VWM 17VC DO215AB   Package DO-215AB, SMC Gull Wing<br>For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com |

## **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.



## **MXLSMLG10A Specifications**

| Manufacturer Part Number         | MXLSMLG10A              |        |
|----------------------------------|-------------------------|--------|
| 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) | 10V                     |        |
| Voltage - Breakdown (Min)        | 11.1V                   |        |
| Voltage - Clamping (Max) @ Ipp   | 17V                     |        |
| Current - Peak Pulse (10/1000µs) | 176.4A                  |        |
| Power - Peak Pulse               | 3000W (3kW)             |        |
| 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          | SMLG (DO-215AB)         |        |
|                                  | Report er               | rrors? |

### **MXLSMLG10A** 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 Guarantees**

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

### MXLSMLG10A Payment Methods



## MXLSMLG10A Shipping Methods



If you have any question about MXLSMLG10A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com