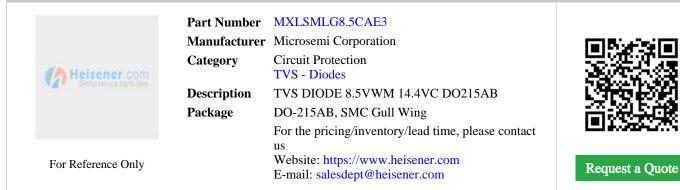


## MXLSMLG8.5CAE3

#### MXLSMLG8.5CAE3 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.



#### MXLSMLG8.5CAE3 Specifications

| Manufacturer Part NumberMXLSMLG8.5CAE3ManufacturerMicrosemi CorporationCategoryCircuit ProtectionTVS - DiodesTVS - DiodesPackageDO-215AB, SMC Gull WingSeriesMiltary, MIL-PRF-19500 |                |
|---|----------------|
| Category Circuit Protection   TVS - Diodes   Package DO-215AB, SMC Gull Wing   Series Military, MIL-PRF-19500   |                |
| TVS - DiodesPackageDO-215AB, SMC Gull WingSeriesMilitary, MIL-PRF-19500   |                |
| PackageDO-215AB, SMC Gull WingSeriesMilitary, MIL-PRF-19500   |                |
| Series Military, MIL-PRF-19500  |                |
|   |                |
|   |                |
| Type Zener  |                |
| Unidirectional Channels -   |                |
| Bidirectional Channels 1  |                |
| Voltage - Reverse Standoff (Typ)8.5V  |                |
| Voltage - Breakdown (Min) 9.44V   |                |
| Voltage - Clamping (Max) @ Ipp 14.4V  |                |
| Current - Peak Pulse (10/1000µs) 208.4A   |                |
| Power - Peak Pulse 3000W (3kW)  |                |
| Power Line Protection No  |                |
| Applications General Purpose  |                |
| Capacitance @ Frequency -   |                |
| Operating Temperature $-65^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{(TJ)}$  |                |
| Mounting Type Surface Mount   |                |
| Package / Case DO-215AB, SMC Gull Wing  |                |
| Supplier Device PackageSMLG (DO-215AB)  |                |
| R   | Report errors? |

#### MXLSMLG8.5CAE3 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.

#### MXLSMLG8.5CAE3 Payment Methods



### MXLSMLG8.5CAE3 Shipping Methods



If you have any question about MXLSMLG8.5CAE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com