



#### **MXSMLG8.0CAE3** Information

Heisener.com

For Reference Only

Category

Part Number MXSMLG8.0CAE3 Manufacturer Microsemi Corporation

> Circuit Protection TVS - Diodes

**Description** TVS DIODE 8VWM 13.6VC DO215AB

DO-215AB, SMC Gull Wing **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com 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.









# **MXSMLG8.0CAE3** Specifications

Manufacturer Part Number	MXSMLG8.0CAE3
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-215AB, SMC Gull Wing
Series	Military, MIL-PRF-19500
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	8V
Voltage - Breakdown (Min)	8.89V
Voltage - Clamping (Max) @ Ipp	13.6V
Current - Peak Pulse (10/1000µs)	220.6A
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 errors?

#### **MXSMLG8.0CAE3** 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.

### **MXSMLG8.0CAE3 Payment Methods**



















## **MXSMLG8.0CAE3 Shipping Methods**













If you have any question about MXSMLG8.0CAE3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com