

# MXLSMCG54CAE3

#### MXLSMCG54CAE3 Information

Part Number	MXLSMCG54CAE3	
Manufacturer	Microsemi Corporation	
Category	Circuit Protection TVS - Diodes	
Description	TVS DIODE 54VWM 87.1VC DO215AB	- 35
Package	DO-215AB, SMC Gull Wing	
	For the pricing/inventory/lead time, please contact	
	us	
	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Red
	Manufacturer Category Description	TVS - Diodes   Description   TVS DIODE 54VWM 87.1VC DO215AB   Package   DO-215AB, SMC Gull Wing   For the pricing/inventory/lead time, please contact   us   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.



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# MXLSMCG54CAE3 Specifications

Manufacturer Part Number	MXLSMCG54CAE3
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-215AB, SMC Gull Wing
Series	Military, MIL-PRF-19500
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	54V
Voltage - Breakdown (Min)	60V
Voltage - Clamping (Max) @ Ipp	87.1V
Current - Peak Pulse (10/1000µs)	17.2A
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?

#### MXLSMCG54CAE3 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.

#### MXLSMCG54CAE3 Payment Methods



### MXLSMCG54CAE3 Shipping Methods



If you have any question about MXLSMCG54CAE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com