



### **MASMBG54AE3 Information**



For Reference Only

Part Number MASMBG54AE3

Manufacturer Microsemi Corporation

Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 54VWM 87.1VC DO215AA

Package DO-215AA, SMB Gull Wing

For the pricing/inventory/lead time, please contact

us

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.









## **MASMBG54AE3 Specifications**

Manufacturer Part Number	MASMBG54AE3
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-215AA, SMB Gull Wing
Series	Military, MIL-PRF-19500
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	54V
Voltage - Breakdown (Min)	60V
Voltage - Clamping (Max) @ Ipp	87.1V
Current - Peak Pulse (10/1000µs)	6.9A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-215AA, SMB Gull Wing
Supplier Device Package	SMBG (DO-215AA)
	Report errors?

#### **MASMBG54AE3** 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.

# **MASMBG54AE3 Payment Methods**



















## **MASMBG54AE3 Shipping Methods**













If you have any question about MASMBG54AE3, please do not hesitate to contact us!

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