



## **MASMBG100AE3 Information**



For Reference Only

Part Number MASMBG100AE3

Manufacturer Microsemi Corporation

Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 100VWM 162VC 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.









## **MASMBG100AE3 Specifications**

Manufacturer Part Number	MASMBG100AE3	
Manufacturer	Microsemi Corporation	
Category	Circuit Protection	
	TVS - Diodes	
Package	DO-215AA, SMB Gull Wing	
Series	Military, MIL-PRF-19500	
Туре	Zener	
Unidirectional Channels	1	
Bidirectional Channels	-	
Voltage - Reverse Standoff (Typ)	100V	
Voltage - Breakdown (Min)	111V	
Voltage - Clamping (Max) @ Ipp	162V	
Current - Peak Pulse (10/1000µs)	3.7A	
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 err	ors?

#### **MASMBG100AE3 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.

### **MASMBG100AE3 Payment Methods**



















### **MASMBG100AE3 Shipping Methods**













If you have any question about MASMBG100AE3, please do not hesitate to contact us!

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