



### **MSMCG36A Information**



For Reference Only

Part Number MSMCG36A

Manufacturer Microsemi Corporation Category

Circuit Protection TVS - Diodes

**Description** TVS DIODE 36VWM 58.1VC DO215AB

Package DO-215AB, SMC Gull Wing

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.









# **MSMCG36A Specifications**

Manufacturer Part Number	MSMCG36A
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-215AB, SMC Gull Wing
Series	Military, MIL-PRF-19500
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	36V
Voltage - Breakdown (Min)	40V
Voltage - Clamping (Max) @ Ipp	58.1V
Current - Peak Pulse (10/1000µs)	25.8A
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?

### **MSMCG36A 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.

## **MSMCG36A Payment Methods**



















## **MSMCG36A Shipping Methods**













If you have any question about MSMCG36A, please do not hesitate to contact us!

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