



### **MSMLG12CA Information**



For Reference Only

Part Number MSMLG12CA

Manufacturer Microsemi Corporation

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 12VWM 19.9VC DO215AB

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



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.









# **MSMLG12CA Specifications**

Manufacturer Part Number	MSMLG12CA
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)	12V
Voltage - Breakdown (Min)	13.3V
Voltage - Clamping (Max) @ Ipp	19.9V
Current - Peak Pulse (10/1000µs)	150.6A
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

### **MSMLG12CA 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.

# **MSMLG12CA Payment Methods**



















### **MSMLG12CA Shipping Methods**













If you have any question about MSMLG12CA, please do not hesitate to contact us!

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