

### **SMAJ12 Information**



For Reference Only

Part NumberSMAJ12ManufacturerLittelfuse Inc.CategoryCircuit Protection<br/>TVS - Diodes

**Description** TVS DIODE 12VWM 20.9VC SMA

Package DO-214AC, SMA

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.









# **SMAJ12 Specifications**

Manufacturer Part Number	SMAJ12
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AC, SMA
Series	SMAJ
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	12V
Voltage - Breakdown (Min)	12.6V
Voltage - Clamping (Max) @ Ipp	20.9V
Current - Peak Pulse (10/1000µs)	20.1A
Power - Peak Pulse	400W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	DO-214AC (SMA)
	Report errors?

### **SMAJ12 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.

### **SMAJ12 Payment Methods**





















## **SMAJ12 Shipping Methods**













If you have any question about SMAJ12, please do not hesitate to contact us!

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