



### **TPSMC27CA Information**



For Reference Only

Part Number TPSMC27CA

Manufacturer Littelfuse Inc.

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 23.1VWM DO-214AB

Package DO-214AB, SMC

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.









# **TPSMC27CA Specifications**

Manufacturer Part Number	TPSMC27CA
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	Automotive, AEC-Q101, TPSMC
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	23.1V
Voltage - Breakdown (Min)	25.7V
Voltage - Clamping (Max) @ Ipp	37.5V
Current - Peak Pulse (10/1000µs)	40.5A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB (SMCJ)
	Report errors?

### **TPSMC27CA 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.

## **TPSMC27CA Payment Methods**



















### **TPSMC27CA Shipping Methods**













If you have any question about TPSMC27CA, please do not hesitate to contact us!

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