

# **SMCG18CAHE3/57T**

#### **SMCG18CAHE3/57T Information**



For Reference Only

Part Number SMCG18CAHE3/57T

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 18VWM 29.2VC SMC

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.









### **SMCG18CAHE3/57T Specifications**

Manufacturer Part Number	SMCG18CAHE3/57T
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-215AB, SMC Gull Wing
Series	Automotive, AEC-Q101, TransZorb?
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	18V
Voltage - Breakdown (Min)	20V
Voltage - Clamping (Max) @ Ipp	29.2V
Current - Peak Pulse (10/1000µs)	51.4A
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-215AB, SMC Gull Wing
Supplier Device Package	DO-215AB (SMCG)
	Report errors?

#### **SMCG18CAHE3/57T 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.

### **SMCG18CAHE3/57T Payment Methods**



















### **SMCG18CAHE3/57T Shipping Methods**













If you have any question about SMCG18CAHE3/57T, please do not hesitate to contact us!

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