

# SMCG170CA-E3/9AT

### SMCG170CA-E3/9AT Information



# **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.



# SMCG170CA-E3/9AT Specifications

Manufacturer Part Number	SMCG170CA-E3/9AT
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-215AB, SMC Gull Wing
Series	TransZorb?
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	170V
Voltage - Breakdown (Min)	189V
Voltage - Clamping (Max) @ Ipp	275V
Current - Peak Pulse (10/1000µs)	5.5A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	General Purpose
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?

# SMCG170CA-E3/9AT 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.

# SMCG170CA-E3/9AT Payment Methods



If you have any question about SMCG170CA-E3/9AT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com