

# 1.5SMC8.2CAHE3/9AT

### 1.5SMC8.2CAHE3/9AT Information



For Reference Only

Part Number 1.5SMC8.2CAHE3/9AT

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 7.02VWM 12.1VC DO214AB

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.









# 1.5SMC8.2CAHE3/9AT Specifications

Manufacturer Part Number	1.5SMC8.2CAHE3/9AT
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	Automotive, AEC-Q101, 1.5SMC, TransZorb?
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	7.02V
Voltage - Breakdown (Min)	7.79V
Voltage - Clamping (Max) @ Ipp	12.1V
Current - Peak Pulse (10/1000µs)	124A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB (SMCJ)
	Report errors?

### 1.5SMC8.2CAHE3/9AT Guarantees



#### **Ouality 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.

## 1.5SMC8.2CAHE3/9AT Payment Methods





















## 1.5SMC8.2CAHE3/9AT Shipping Methods













If you have any question about 1.5SMC8.2CAHE3/9AT, please do not hesitate to contact us!

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