



### TPSMC16AHE3\_A/I Information



For Reference Only

Part Number TPSMC16AHE3\_A/I

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 13.6VWM 22.5VC SMC

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.









# TPSMC16AHE3\_A/I Specifications

Manufacturer Part Number	TPSMC16AHE3_A/I
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	Automotive, AEC-Q101, PAR?
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	13.6V
Voltage - Breakdown (Min)	15.2V
Voltage - Clamping (Max) @ Ipp	22.5V
Current - Peak Pulse (10/1000µs)	66.7A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 185°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB (SMCJ)
	Report errors?

## **TPSMC16AHE3\_A/I 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.

### TPSMC16AHE3\_A/I Payment Methods



















# TPSMC16AHE3\_A/I Shipping Methods













If you have any question about TPSMC16AHE3\_A/I, please do not hesitate to contact us!

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