



### **TPSMB27AHE3/5BT Information**



For Reference Only

Part Number TPSMB27AHE3/5BT

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 23.1VWM 37.5VC SMB

Package DO-214AA, SMB

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.









## **TPSMB27AHE3/5BT Specifications**

Manufacturer Part Number	TPSMB27AHE3/5BT
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AA, SMB
Series	Automotive, AEC-Q101, PAR?
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	23.1V
Voltage - Breakdown (Min)	25.7V
Voltage - Clamping (Max) @ Ipp	37.5V
Current - Peak Pulse (10/1000µs)	16A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 185°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	DO-214AA (SMBJ)
	Report errors?

#### **TPSMB27AHE3/5BT 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.

### **TPSMB27AHE3/5BT Payment Methods**



















# **TPSMB27AHE3/5BT Shipping Methods**













If you have any question about TPSMB27AHE3/5BT, please do not hesitate to contact us!

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