



# SMBJ90D-M3/H Information

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For Reference Only

Part Number SMBJ90D-M3/H

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 90VWM 144VC DO214AA

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.









# **SMBJ90D-M3/H Specifications**

Manufacturer Part Number	SMBJ90D-M3/H
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AA, SMB
Series	TransZorb?
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	90V
Voltage - Breakdown (Min)	102V
Voltage - Clamping (Max) @ Ipp	144V
Current - Peak Pulse (10/1000µs)	4.17A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	DO-214AA (SMBJ)
	Report errors?

### SMBJ90D-M3/H 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.

### SMBJ90D-M3/H Payment Methods



















### SMBJ90D-M3/H Shipping Methods













If you have any question about SMBJ90D-M3/H, please do not hesitate to contact us!

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