



## **1SMB100AT3 Information**



For Reference Only

Part Number 1SMB100AT3

Manufacturer ON Semiconductor

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 100VWM 162VC 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.









# **1SMB100AT3 Specifications**

Manufacturer Part Number	1SMB100AT3
Manufacturer	ON Semiconductor
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AA, SMB
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	100V
Voltage - Breakdown (Min)	111V
Voltage - Clamping (Max) @ Ipp	162V
Current - Peak Pulse (10/1000µs)	3.7A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	190pF @ 1MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB
	Report errors?

### **1SMB100AT3 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.

## **1SMB100AT3 Payment Methods**

































If you have any question about 1SMB100AT3, please do not hesitate to contact us!

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