



## **1SMB20AT3 Information**



For Reference Only

Part Number 1SMB20AT3

Manufacturer ON Semiconductor

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 20VWM 32.4VC 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.









## **1SMB20AT3 Specifications**

Manufacturer Part Number	1SMB20AT3
Manufacturer	ON Semiconductor
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AA, SMB
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	20V
Voltage - Breakdown (Min)	22.2V
Voltage - Clamping (Max) @ Ipp	32.4V
Current - Peak Pulse (10/1000µs)	18.5A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	790pF @ 1MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB
	Report errors?

### **1SMB20AT3 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.

# **1SMB20AT3 Payment Methods**



















## **1SMB20AT3 Shipping Methods**













If you have any question about 1SMB20AT3, please do not hesitate to contact us!

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