

### 1SMB64CAT3 Information



For Reference Only

**Part Number** [1SMB64CAT3](#)  
**Manufacturer** ON Semiconductor  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 64VWM 103VC SMB  
**Package** DO-214AA, SMB  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.



### 1SMB64CAT3 Specifications

Manufacturer Part Number	<a href="#">1SMB64CAT3</a>
Manufacturer	ON Semiconductor
Category	Circuit Protection <a href="#">TVS - Diodes</a>
Package	DO-214AA, SMB
Series	-
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	64V
Voltage - Breakdown (Min)	71.1V
Voltage - Clamping (Max) @ Ipp	103V
Current - Peak Pulse (10/1000µs)	5.8A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	145pF @ 1MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB

[Report errors?](#)

## 1SMB64CAT3 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.

## 1SMB64CAT3 Payment Methods



## 1SMB64CAT3 Shipping Methods



If you have any question about 1SMB64CAT3, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)