

**MMBZ27VALT1G Information**


For Reference Only

**Part Number** [MMBZ27VALT1G](#)  
**Manufacturer** ON Semiconductor  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 22VWM 40VC SOT23  
**Package** TO-236-3, SC-59, SOT-23-3  
 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.


**MMBZ27VALT1G Specifications**

Manufacturer Part Number	<a href="#">MMBZ27VALT1G</a>
Manufacturer	ON Semiconductor
Category	Circuit Protection <a href="#">TVS - Diodes</a>
Package	TO-236-3, SC-59, SOT-23-3
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	2
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	22V
Voltage - Breakdown (Min)	25.65V
Voltage - Clamping (Max) @ Ipp	40V
Current - Peak Pulse (10/1000µs)	1A
Power - Peak Pulse	40W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3 (TO-236)

[Report errors?](#)

## MMBZ27VALT1G 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.

## MMBZ27VALT1G Payment Methods



## MMBZ27VALT1G Shipping Methods



If you have any question about MMBZ27VALT1G, please do not hesitate to contact us!

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

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