

NZL5V6AXV3T1G Information


For Reference Only

Part Number [NZL5V6AXV3T1G](#)
Manufacturer ON Semiconductor
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 3VWM 7VC SC89
Package SC-89, SOT-490
 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.


NZL5V6AXV3T1G Specifications

Manufacturer Part Number	NZL5V6AXV3T1G
Manufacturer	ON Semiconductor
Category	Circuit Protection TVS - Diodes
Package	SC-89, SOT-490
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	2
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	3V
Voltage - Breakdown (Min)	5.32V
Voltage - Clamping (Max) @ Ipp	7V
Current - Peak Pulse (10/1000µs)	10.1A (8/20µs)
Power - Peak Pulse	50W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-89, SOT-490
Supplier Device Package	SC-89-3

[Report errors?](#)

NZL5V6AXV3T1G 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.

NZL5V6AXV3T1G Payment Methods



NZL5V6AXV3T1G Shipping Methods



If you have any question about NZL5V6AXV3T1G, please do not hesitate to contact us!

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