



## NZQA5V6XV5T1G Information



For Reference Only

Part Number NZQA5V6XV5T1G

Manufacturer ON Semiconductor

Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 3VWM 10.5VC SOT553

Package SOT-553

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.









## NZQA5V6XV5T1G Specifications

Manufacturer Part Number	NZQA5V6XV5T1G
Manufacturer	ON Semiconductor
Category	Circuit Protection
	TVS - Diodes
Package	SOT-553
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	4
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	3V
Voltage - Breakdown (Min)	5.32V
Voltage - Clamping (Max) @ Ipp	10.5V
Current - Peak Pulse (10/1000µs)	10A (8/20μs)
Power - Peak Pulse	100W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	90pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-553
Supplier Device Package	SOT-553
	Report errors?

## NZQA5V6XV5T1G 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.

## NZQA5V6XV5T1G Payment Methods



















# NZQA5V6XV5T1G Shipping Methods













If you have any question about NZQA5V6XV5T1G, please do not hesitate to contact us!

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