



### **NUP45V6P5T5G Information**



For Reference Only

Part Number NUP45V6P5T5G

Manufacturer ON Semiconductor

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 3VWM 10.5VC SOT953

Package SOT-953

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.









## **NUP45V6P5T5G Specifications**

Manufacturer Part Number	NUP45V6P5T5G
Manufacturer	ON Semiconductor
Category	Circuit Protection
	TVS - Diodes
Package	SOT-953
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	4
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	3V
Voltage - Breakdown (Min)	5.3V
Voltage - Clamping (Max) @ Ipp	10.5V
Current - Peak Pulse (10/1000µs)	1A (8/20μs)
Power - Peak Pulse	-
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	13pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-953
Supplier Device Package	SOT-953
	Report errors?

### **NUP45V6P5T5G 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.

# **NUP45V6P5T5G Payment Methods**





















### **NUP45V6P5T5G Shipping Methods**













If you have any question about NUP45V6P5T5G, please do not hesitate to contact us!

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