



# PESD5V0X1BQ,115 Information



For Reference Only

Part Number PESD5V0X1BQ,115

Manufacturer Nexperia USA Inc.

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 5VWM SOT663

Package SOT-663

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.









# PESD5V0X1BQ,115 Specifications

Manufacturer Part Number	PESD5V0X1BQ,115
Manufacturer	Nexperia USA Inc.
Category	Circuit Protection
	TVS - Diodes
Package	SOT-663
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	2
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	5.8V
Voltage - Clamping (Max) @ Ipp	-
Current - Peak Pulse (10/1000µs)	-
Power - Peak Pulse	-
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	0.9pF @ 1MHz
Operating Temperature	-65°C ~ 150°C (TA)
Mounting Type	Surface Mount
Package / Case	SOT-663
Supplier Device Package	SOT-663
	Report errors?

## PESD5V0X1BQ,115 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.

## PESD5V0X1BQ,115 Payment Methods



















## PESD5V0X1BQ,115 Shipping Methods













If you have any question about PESD5V0X1BQ,115, please do not hesitate to contact us!

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