



# PESD5V0U2BM,315 Information



For Reference Only

Part Number PESD5V0U2BM,315

Manufacturer Nexperia USA Inc.

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 5VWM SOD883

Package SC-101, SOT-883

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.









## PESD5V0U2BM,315 Specifications

Manufacturer Part Number	PESD5V0U2BM,315
Manufacturer	Nexperia USA Inc.
Category	Circuit Protection
	TVS - Diodes
Package	SC-101, SOT-883
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	2
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	5.5V
Voltage - Clamping (Max) @ Ipp	-
Current - Peak Pulse (10/1000µs)	-
Power - Peak Pulse	-
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	2.9pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TA)
Mounting Type	Surface Mount
Package / Case	SC-101, SOT-883
Supplier Device Package	SOT-883
	Report errors?

### PESD5V0U2BM,315 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.

### PESD5V0U2BM,315 Payment Methods



















### PESD5V0U2BM,315 Shipping Methods













If you have any question about PESD5V0U2BM,315, please do not hesitate to contact us!

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