

PRTR5V0U2K,132 Information


For Reference Only

Part Number [PRTR5V0U2K,132](#)
Manufacturer Nexperia USA Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5.5VWM SOT891
Package 6-XFDFN
 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.


PRTR5V0U2K,132 Specifications

Manufacturer Part Number	PRTR5V0U2K,132
Manufacturer	Nexperia USA Inc.
Category	Circuit Protection
	TVS - Diodes
Package	6-XFDFN
Series	Automotive, AEC-Q101
Type	Steering (Rail to Rail)
Unidirectional Channels	2
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5.5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	-
Current - Peak Pulse (10/1000µs)	-
Power - Peak Pulse	-
Power Line Protection	Yes
Applications	Automotive
Capacitance @ Frequency	1pF @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-XFDFN
Supplier Device Package	6-XSON, SOT891 (1x1)

[Report errors?](#)

PRTR5V0U2K,132 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.

PRTR5V0U2K,132 Payment Methods



PRTR5V0U2K,132 Shipping Methods



If you have any question about PRTR5V0U2K,132, please do not hesitate to contact us!

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