

PRTR5V0U2D,115 Information


For Reference Only

Part Number [PRTR5V0U2D,115](#)
Manufacturer NXP
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 5.5VWM 6TSOP
Package SC-74, SOT-457
 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.


PRTR5V0U2D,115 Specifications

Manufacturer Part Number	PRTR5V0U2D,115
Manufacturer	NXP
Category	Circuit Protection TVS - Diodes
Package	SC-74, SOT-457
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	SC-74, SOT-457
Supplier Device Package	6-TSOP

[Report errors?](#)

PRTR5V0U2D,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.

PRTR5V0U2D,115 Payment Methods



PRTR5V0U2D,115 Shipping Methods



If you have any question about PRTR5V0U2D,115, please do not hesitate to contact us!

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