

PESD5V0L5UV,125 Information


For Reference Only

Part Number [PESD5V0L5UV,125](#)
Manufacturer Nexperia USA Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 12VC SOT666
Package SOT-563, SOT-666
 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.


PESD5V0L5UV,125 Specifications

Manufacturer Part Number	PESD5V0L5UV,125
Manufacturer	Nexperia USA Inc.
Category	Circuit Protection TVS - Diodes
Package	SOT-563, SOT-666
Series	-
Type	Zener
Unidirectional Channels	5
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6.4V
Voltage - Clamping (Max) @ Ipp	12V
Current - Peak Pulse (10/1000µs)	2.5A (8/20µs)
Power - Peak Pulse	25W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	16pF @ 1MHz
Operating Temperature	-65°C ~ 150°C (TA)
Mounting Type	Surface Mount
Package / Case	SOT-563, SOT-666
Supplier Device Package	SOT-666

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PESD5V0L5UV,125 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.

PESD5V0L5UV,125 Payment Methods



PESD5V0L5UV,125 Shipping Methods



If you have any question about PESD5V0L5UV,125, please do not hesitate to contact us!

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