

PESD1USB3SZ Information


For Reference Only

Part Number [PESD1USB3SZ](#)
Manufacturer Nexperia USA Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5.5VWM 5WLCSP
Package 5-UFBGA, WLCSP
 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.


PESD1USB3SZ Specifications

Manufacturer Part Number	PESD1USB3SZ
Manufacturer	Nexperia USA Inc.
Category	Circuit Protection TVS - Diodes
Package	5-UFBGA, WLCSP
Series	-
Type	Zener
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)	7A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	No
Applications	HDMI
Capacitance @ Frequency	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	5-UFBGA, WLCSP
Supplier Device Package	5-WLCSP

[Report errors?](#)

PESD1USB3SZ 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.

PESD1USB3SZ Payment Methods



PESD1USB3SZ Shipping Methods



If you have any question about PESD1USB3SZ, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com