

PTVS5V0Z1USKPYL Information


For Reference Only

Part Number [PTVS5V0Z1USKPYL](#)
Manufacturer Nexperia USA Inc.
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 12VC 20A DSN1608-2
Package 2-XDFDN
 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.


PTVS5V0Z1USKPYL Specifications

Manufacturer Part Number	PTVS5V0Z1USKPYL
Manufacturer	Nexperia USA Inc.
Category	Circuit Protection TVS - Diodes
Package	2-XDFDN
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6.4V
Voltage - Clamping (Max) @ Ipp	12V
Current - Peak Pulse (10/1000µs)	20A
Power - Peak Pulse	200W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	1200pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	2-XDFDN
Supplier Device Package	DSN1608-2

[Report errors?](#)

PTVS5V0Z1USKPYL 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.

PTVS5V0Z1USKPYL Payment Methods



PTVS5V0Z1USKPYL Shipping Methods



If you have any question about PTVS5V0Z1USKPYL, please do not hesitate to contact us!

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