

PTVS12VZ1USKNYL Information


For Reference Only

Part Number [PTVS12VZ1USKNYL](#)
Manufacturer Nexperia USA Inc.
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 12VWM 32VC 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.


PTVS12VZ1USKNYL Specifications

Manufacturer Part Number	PTVS12VZ1USKNYL
Manufacturer	Nexperia USA Inc.
Category	Circuit Protection TVS - Diodes
Package	2-XDFDN
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	12V (Max)
Voltage - Breakdown (Min)	13.3V
Voltage - Clamping (Max) @ Ipp	32V
Current - Peak Pulse (10/1000µs)	65A (8/20µs)
Power - Peak Pulse	2100W (2.1kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	430pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	2-XDFDN
Supplier Device Package	DSN1608-2

[Report errors?](#)

PTVS12VZ1USKNYL 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.

PTVS12VZ1USKNYL Payment Methods



PTVS12VZ1USKNYL Shipping Methods



If you have any question about PTVS12VZ1USKNYL, please do not hesitate to contact us!

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