

PESD36VS1UJX Information


For Reference Only

Part Number [PESD36VS1UJX](#)
Manufacturer Nexperia USA Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 36VWM 80VC SOD2
Package SC-90, SOD-323F
 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.


PESD36VS1UJX Specifications

Manufacturer Part Number	PESD36VS1UJX
Manufacturer	Nexperia USA Inc.
Category	Circuit Protection
	TVS - Diodes
Package	SC-90, SOD-323F
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	36V (Max)
Voltage - Breakdown (Min)	38.2V
Voltage - Clamping (Max) @ Ipp	80V
Current - Peak Pulse (10/1000µs)	2.5A (8/20µs)
Power - Peak Pulse	150W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	18pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TA)
Mounting Type	Surface Mount
Package / Case	SC-90, SOD-323F
Supplier Device Package	SOD-323F

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PESD36VS1UJX 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.

PESD36VS1UJX Payment Methods



PESD36VS1UJX Shipping Methods



If you have any question about PESD36VS1UJX, please do not hesitate to contact us!

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