

PESD18VF1BSFYL Information


For Reference Only

Part Number [PESD18VF1BSFYL](#)
Manufacturer Nexperia USA Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 18VWM 16VC SOD962
Package 0201 (0603 Metric)
 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.


PESD18VF1BSFYL Specifications

Manufacturer Part Number	PESD18VF1BSFYL
Manufacturer	Nexperia USA Inc.
Category	Circuit Protection TVS - Diodes
Package	0201 (0603 Metric)
Series	-
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	18V (Max)
Voltage - Breakdown (Min)	19V
Voltage - Clamping (Max) @ Ipp	16V
Current - Peak Pulse (10/1000µs)	1A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	0.28pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	0201 (0603 Metric)
Supplier Device Package	DSN0603-2

[Report errors?](#)

PESD18VF1BSFYL 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.

PESD18VF1BSFYL Payment Methods



PESD18VF1BSFYL Shipping Methods



If you have any question about PESD18VF1BSFYL, please do not hesitate to contact us!

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