

JANTXV1N6124US Information


For Reference Only

Part Number [JANTXV1N6124US](#)
Manufacturer Microsemi Corporation
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 42.6VWM BSQMELF
Package SQ-MELF, B
 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.


JANTXV1N6124US Specifications

Manufacturer Part Number	JANTXV1N6124US
Manufacturer	Microsemi Corporation
Category	Circuit Protection TVS - Diodes
Package	SQ-MELF, B
Series	Military, MIL-PRF-19500/516
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	42.6V
Voltage - Breakdown (Min)	50.54V
Voltage - Clamping (Max) @ Ipp	80.85V
Current - Peak Pulse (10/1000µs)	6.18A
Power - Peak Pulse	500W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	SQ-MELF, B
Supplier Device Package	B, SQ-MELF

[Report errors?](#)

JANTXV1N6124US 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.

JANTXV1N6124US Payment Methods



JANTXV1N6124US Shipping Methods



If you have any question about JANTXV1N6124US, please do not hesitate to contact us!

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