



JANTX1N6167US Information

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For Reference Only

Part Number JANTX1N6167US

Manufacturer Microsemi Corporation

Category Circuit Protection

TVS - Diodes

Description TVS DIODE 86.6VWM 158.87VC CPKG

Package SQ-MELF, C

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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JANTX1N6167US Specifications

Manufacturer Microsemi Corporation Category Circuit Protection TVS - Diodes Package SQ-MELF, C Series Military, MIL-PRF-19500/516 Type Zener Unidirectional Channels - Bidirectional Channels 1 Voltage - Reverse Standoff (Typ) 86.6V Voltage - Breakdown (Min) 99.28V Voltage - Clamping (Max) @ Ipp 158.87V Current - Peak Pulse (10/1000μs) 9.41A Power - Peak Pulse 1500W (1.5kW) Power Line Protection No Applications General Purpose Capacitance @ Frequency - Operating Temperature -55°C ~ 175°C (TJ) Mounting Type Surface Mount Package / Case SQ-MELF, C		
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Current - Peak Pulse (10/1000μs)9.41APower - Peak Pulse1500W (1.5kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeSurface MountPackage / CaseSQ-MELF, CSupplier Device PackageC, SQ-MELF	Voltage - Breakdown (Min)	99.28V
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Power Line Protection Applications General Purpose Capacitance @ Frequency Operating Temperature -55°C ~ 175°C (TJ) Mounting Type Surface Mount Package / Case SQ-MELF, C Supplier Device Package C, SQ-MELF	Current - Peak Pulse (10/1000µs)	9.41A
Applications Capacitance @ Frequency Operating Temperature -55°C ~ 175°C (TJ) Mounting Type Surface Mount Package / Case SQ-MELF, C Supplier Device Package C, SQ-MELF	Power - Peak Pulse	1500W (1.5kW)
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Operating Temperature -55°C ~ 175°C (TJ) Mounting Type Surface Mount Package / Case SQ-MELF, C Supplier Device Package C, SQ-MELF	Applications	General Purpose
Mounting Type Surface Mount Package / Case SQ-MELF, C Supplier Device Package C, SQ-MELF	Capacitance @ Frequency	-
Package / Case SQ-MELF, C Supplier Device Package C, SQ-MELF	Operating Temperature	-55°C ~ 175°C (TJ)
Supplier Device Package C, SQ-MELF	Mounting Type	Surface Mount
	Package / Case	SQ-MELF, C
Report errors?	Supplier Device Package	C, SQ-MELF
		Report errors?

JANTX1N6167US 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.

JANTX1N6167US Payment Methods



















JANTX1N6167US Shipping Methods













If you have any question about JANTX1N6167US, please do not hesitate to contact us!

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