

JAN1N6165AUS

JAN1N6165AUS Information

Heisener.com	 JAN1N6165AUS Microsemi Corporation Circuit Protection TVS - Diodes TVS DIODE 69.2VWM 125.1VC CPKG SQ-MELF, C For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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JAN1N6165AUS Specifications

ManufacturerMicrosemi CorporationCategoryCircuit ProtectionTVS - DiodesPackageSQ-MELF, CSeriesMilitary, MIL-PRF-19500/516SpresZenerUndirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)69.2VVoltage - Breakdown (Min)86.5VVoltage - Clamping (Max) @ Ipp12ACurrent - Peak Pulse (10/1000µs)12APower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~175°C (TJ)Mounting TypeSurface MountPackage / CaseSQ-MELF, CSupplier Device PackageC, SQ-MELF, C		
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Voltage - Reverse Standoff (Typ)69.2VVoltage - Breakdown (Min)86.5VVoltage - Clamping (Max) @ Ipp125.1VCurrent - Peak Pulse (10/1000µs)12APower - Peak Pulse1500W (1.5kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature55°C ~ 175°C (TJ)Mounting TypeSurface MountPackage / CaseSQ-MELF, CSupplier Device PackageC, SQ-MELF	Unidirectional Channels	-
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Voltage - Clamping (Max) @ Ipp125.1VCurrent - Peak Pulse (10/1000µs)12APower - 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 - Reverse Standoff (Typ)	69.2V
Current - Peak Pulse (10/1000µs)12APower - 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)	86.5V
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ApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeSurface MountPackage / CaseSQ-MELF, CSupplier Device PackageC, SQ-MELF	Power - Peak Pulse	1500W (1.5kW)
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Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeSurface MountPackage / CaseSQ-MELF, CSupplier Device PackageC, SQ-MELF	Applications	General Purpose
Mounting TypeSurface MountPackage / CaseSQ-MELF, CSupplier Device PackageC, SQ-MELF	Capacitance @ Frequency	-
Package / CaseSQ-MELF, CSupplier Device PackageC, 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?

JAN1N6165AUS 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.

JAN1N6165AUS Payment Methods





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