

MASMLJ5.0CA

MASMLJ5.0CA Information

Convertient com	MASMLJ5.0CA Microsemi Corporation Circuit Protection TVS - Diodes TVS DIODE 5VWM 9.2VC DO214AB DO-214AB, SMC For the pricing/inventory/lead time, please contact us	
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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MASMLJ5.0CA Specifications

ManufacturerMicrosemi CorporationCategoryCircuit ProtectionTVS - DiodesPackageDO-214AB, SMCSeriesMilitary, MIL-PRF-19500SeriesMilitary, MIL-PRF-19500TypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)SVVoltage - Breakdown (Min)6.4VVoltage - Clamping (Max) @ Ipp326APower Line ProtectionNoApplicationsGeneral PurposeCurrent - Peak PulseOo0W (3kW)Power Line ProtectionSolow (3cW)ApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-Str Sto"C (TJ)Mounting TypeSurface MountPackage / CaseDo-214AB, SMC		
CategoryCircuit ProtectionTVS - DiodesPackageDO-214AB, SMCSeriesMilitary, MIL-PRF-19500TypeZenerUndirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)SVVoltage - Reverse Standoff (Typ)64VVoltage - Clamping (Max) @ Ipp326APower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-S°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Manufacturer Part Number	MASMLJ5.0CA
TVS - DiodesPackageDO-214AB, SMCSeriesMilitary, MIL-PRF-19500TypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)SVVoltage - Breakdown (Min)6.4VVoltage - Clamping (Max) @ Ipp9.2VCurrent - Peak Pulse (10/1000µs)326APower - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Manufacturer	Microsemi Corporation
PackageDO-214AB, SMCSeriesMilitary, MIL-PRF-19500TypeZenerUndirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)SVVoltage - Breakdown (Min)6.4VVoltage - Clamping (Max) @ Ipp326APower - Peak Pulse (10/1000µs)3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Category	Circuit Protection
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Type Zener Unidirectional Channels - Bidirectional Channels 1 Voltage - Reverse Standoff (Typ) 5V Voltage - Reverse Standoff (Typ) 6.4V Voltage - Breakdown (Min) 6.4V Voltage - Clamping (Max) @ Ipp 9.2V Current - Peak Pulse (10/100µs) 326A Power - Peak Pulse 3000W (3kW) Power Line Protection No Applications General Purpose Capacitance @ Frequency - Operating Temperature surface Mount Package / Case Do-214AB, SMC Supplier Device Package Do-214AB	Package	DO-214AB, SMC
AUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)5VVoltage - Reverse Standoff (Typ)6.4VVoltage - Clamping (Max) @ Ipp9.2VCurrent - Peak Pulse (10/1000µs)326APower - Peak Pulse (10/1000µs)3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Series	Military, MIL-PRF-19500
Bidirectional Channels1Bidirectional Channels5VVoltage - Reverse Standoff (Typ)6.4VVoltage - Breakdown (Min)6.4VVoltage - Clamping (Max) @ Ipp9.2VCurrent - Peak Pulse (10/1000µs)326APower - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Туре	Zener
Voltage - Reverse Standoff (Typ)5VVoltage - Breakdown (Min)6.4VVoltage - Clamping (Max) @ Ipp9.2VCurrent - Peak Pulse (10/100µs)326APower - Peak Pulse (10/100µs)3000W (3kW)Power - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Unidirectional Channels	-
Voltage - Breakdown (Min)6.4VVoltage - Clamping (Max) @ Ipp9.2VCurrent - Peak Pulse (10/1000µs)326APower - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Bidirectional Channels	1
Voltage - Clamping (Max) @ Ipp9.2VCurrent - Peak Pulse (10/1000µs)326APower - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Voltage - Reverse Standoff (Typ)	5V
Current - Peak Pulse (10/1000µs)326APower - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Voltage - Breakdown (Min)	6.4V
Power - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Voltage - Clamping (Max) @ Ipp	9.2V
Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Current - Peak Pulse (10/1000µs)	326A
ApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Power - Peak Pulse	3000W (3kW)
Capacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Power Line Protection	No
Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Applications	General Purpose
Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Capacitance @ Frequency	-
Package / CaseDO-214AB, SMCSupplier Device PackageDO-214AB	Operating Temperature	-65°C ~ 150°C (TJ)
Supplier Device Package DO-214AB	Mounting Type	Surface Mount
	Package / Case	DO-214AB, SMC
Report errors?	Supplier Device Package	DO-214AB
		Report errors?

MASMLJ5.0CA 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

MASMLJ5.0CA Payment Methods



MASMLJ5.0CA Shipping Methods



If you have any question about MASMLJ5.0CA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com