

SMDJ17CA-HRA

lest a Quote

SMDJ17CA-HRA Information

Contail lervice states they	Part Number	SMDJ17CA-HRA	
	Manufacturer		
	Category	Circuit Protection TVS - Diodes	
	Description	TVS DIODE 17VWM 27.6VC 214AB	
	Package	DO-214AB, SMC	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	

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.



SMDJ17CA-HRA Specifications

Manufacturer Part NumberSMDJ17CA-HRAManufacturerLittelfuse Inc.CategoryCircuit ProtectionPackageTVS - DiodesPackageDO-214AB, SMCSeriesSMDJ-HRATypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)17VVoltage - Breakdown (Min)18.9VVoltage - Clamping (Max) @ Ipp27.6VOwer - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCPower Line ProtectonSurface MountMounting TypeSurface MountPackage / CaseDO-214AB (SMC)		
CategoryCircuit ProtectionTVS - DiodesPackageDO-214AB, SMCSeriesSMDJ-HRATypeZenerUnidrectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)17VVoltage - Breakdown (Min)18.9VVoltage - Clamping (Max) @ Ipp3000W (3kW)Power - Peak Pulse (10/100µs)NoPower Line ProtectionKonApplicationsGeneral PurposeCapacitance @ Frequency-Operating TemperatureSurface MountMounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB (SMCL)	Manufacturer Part Number	SMDJ17CA-HRA
TVS - DiodesPackageDO-214AB, SMCSeriesSMDJ-HRATypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)17VVoltage - Breakdown (Min)18.9VVoltage - Clamping (Max) @ Ipp27.6VCurrent - Peak Pulse (10/1000µs)108.7APower - Peak Pulse3000W (3KW)Power Line ProtectionKonApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-5°°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB (SMCJ)	Manufacturer	Littelfuse Inc.
PackageDO-214AB, SMCSeriesSMDJ-HRATypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)17VVoltage - Breakdown (Min)18.9VVoltage - Clamping (Max) @ Ipp27.6VCurrent - Peak Pulse (10/1000µs)3000W (3kW)Power - Peak Pulse3000W (3kW)Power Line ProtectionKoApplicationsGeneral PurposeCapacitance @ Frequency-Mounting TypeSufface MountPackage / CaseDo-214AB, SMCSupplier Device PackageDo-214AB (SMCJ)	Category	Circuit Protection
SeriesSMDJ-HRATypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)17VVoltage - Breakdown (Min)18.9VVoltage - Clamping (Max) @ Ipp27.6VCurrent - Peak Pulse (10/100µs)108.7APower - Peak Pulse3000W (3kW)Power Line ProtectionKoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB (SMCJ)		TVS - Diodes
TypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)17VVoltage - Breakdown (Min)18.9VVoltage - Clamping (Max) @ Ipp27.6VCurrent - Peak Pulse (10/1000µs)108.7APower - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating TypeSurface MountPackage / CaseDo-214AB, SMCSupplier Device PackageDo-214AB (SMCJ)	Package	DO-214AB, SMC
PrePreUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)17VVoltage - Breakdown (Min)18.9VVoltage - Clamping (Max) @ Ipp27.6VCurrent - Peak Pulse (10/1000µs)108.7APower - 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 (SMCJ)	Series	SMDJ-HRA
Bidirectional Channels1Bidirectional Channels1Voltage - Reverse Standoff (Typ)17VVoltage - Breakdown (Min)18.9VVoltage - Clamping (Max) @ Ipp27.6VCurrent - Peak Pulse (10/1000µs)108.7APower - Peak Pulse (10/1000µs)3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature50°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB (SMCJ)	Туре	Zener
Voltage - Reverse Standoff (Typ)17VVoltage - Breakdown (Min)18.9VVoltage - Clamping (Max) @ Ipp27.6VCurrent - Peak Pulse (10/1000µs)108.7APower - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature65° C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB (SMCJ)	Unidirectional Channels	-
Voltage - Breakdown (Min)18.9VVoltage - Clamping (Max) @ Ipp27.6VCurrent - Peak Pulse (10/1000µs)108.7APower - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB (SMCJ)	Bidirectional Channels	1
Voltage - Clamping (Max) @ Ipp27.6VCurrent - Peak Pulse (10/1000µs)108.7APower - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB (SMCJ)	Voltage - Reverse Standoff (Typ)	17V
Current - Peak Pulse (10/1000µs)108.7APower - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB (SMCJ)	Voltage - Breakdown (Min)	18.9V
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 (SMCJ)	Voltage - Clamping (Max) @ Ipp	27.6V
Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB (SMCJ)	Current - Peak Pulse (10/1000µs)	108.7A
ApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB (SMCJ)	Power - Peak Pulse	3000W (3kW)
Capacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB (SMCJ)	Power Line Protection	No
Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB (SMCJ)	Applications	General Purpose
Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageDO-214AB (SMCJ)	Capacitance @ Frequency	-
Package / CaseDO-214AB, SMCSupplier Device PackageDO-214AB (SMCJ)	Operating Temperature	-65°C ~ 150°C (TJ)
Supplier Device Package DO-214AB (SMCJ)	Mounting Type	Surface Mount
	Package / Case	DO-214AB, SMC
	Supplier Device Package	DO-214AB (SMCJ)
Report errors		Report errors?

SMDJ17CA-HRA 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 BUARANTEE

Service Guarantees

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

SMDJ17CA-HRA Payment Methods





If you have any question about SMDJ17CA-HRA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com