

P6KE20C-B

P6KE20C-B Information



Part Number	P6KE20C-B	
Manufacturer	Littelfuse Inc.	
Category	Circuit Protection TVS - Diodes	
Description	TVS DIODE 17.1VWM 29.09VC AXIAL	
Package	DO-204AC, DO-15, Axial	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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P6KE20C-B Specifications

Manufacturer Part NumberP6KE20C-BManufacturerLittelfuse Inc.CategoryCircuit ProtectionTVS - DiodesTVS - DiodesPackageDO-204AC, DO-15, AxialSeriesP6KETypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)I7.1VVoltage - Reverse Standoff (Typ)29.09VCurrent - Peak Pulse (10/1000µs)-Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-Mounting Type-Package / CaseDo-204AC, DO-15, AxialPoure Peak PulseDo-204AC, DO-15, Axial		
CategoryCircuit ProtectionTVS - DiodesPackageDO-204AC, DO-15, AxialSeriesP6KETypeZenerUndirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)3RVVoltage - Breakdown (Min)18VVoltage - Clamping (Max) @ Ipp20.90VCurrent - Peak Pulse (10/100µs)-Power Line Protection600WApplicationsGeneral PurposeApplicationsSister Clamping (Max)Operating Tenpenature-ApplicationsSister Clamping (Max)Mounting TypeSister Clamping (Max)Mounting TypeDio204AC, DO-15, AxialApplier Device PackageDo-204AC, DO-15, Axial	Manufacturer Part Number	P6KE20C-B
InstrumPackageDO-204AC, DO-15, AxialPackageDO-204AC, DO-15, AxialSeriesP6KETypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)17.1VVoltage - Breakdown (Min)18VVoltage - Clamping (Max) @ Ipp29.09VCurrent - Peak Pulse (10/1000µs)-Power Line ProtectionMoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, Axial	Manufacturer	Littelfuse Inc.
PackageDO-204AC, DO-15, AxialSeriesP6KETypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)17.1VVoltage - Breakdown (Min)8VVoltage - Clamping (Max) @ Ipp29.09VCurrent - Peak Pulse (10/1000µs)-Power - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Apounting Type-Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC, DO-15)	Category	Circuit Protection
Series P6KE Type Zener Unidirectional Channels - Bidirectional Channels 1 Voltage - Reverse Standoff (Typ) 17.1V Voltage - Breakdown (Min) 18V Voltage - Clamping (Max) @ Ipp 29.09V Current - Peak Pulse (10/100µs) - Power - Peak Pulse 600W Power Line Protection No Applications General Purpose Operating Temperature - Power Jing Frequency - Power Line Protection Sinout Anticome Sector (Type) Power Line Protection Sinout Anticome Sector (Type) Package / Case - Poperating Temperature - Power Line Protection Do-204AC, DO-15, Axial		TVS - Diodes
TypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)17.1VVoltage - Breakdown (Min)18VVoltage - Clamping (Max) @ Ipp29.09VCurrent - Peak Pulse (10/100µs)-Power - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Type-55°C ~175°C (TJ)Mouting TypeDirough HolePackage / CaseDo-204AC, DO-15, AxialSupplier Device PackageDo-204AC (DO-15)	Package	DO-204AC, DO-15, Axial
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Voltage - Reverse Standoff (Typ)17.1VVoltage - Breakdown (Min)18VVoltage - Clamping (Max) @ Ipp29.09VCurrent - Peak Pulse (10/1000µs)-Power - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)	Unidirectional Channels	-
Voltage - Breakdown (Min)18VVoltage - Clamping (Max) @ Ipp29.09VCurrent - Peak Pulse (10/1000µs)-Power - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)	Bidirectional Channels	1
Voltage - Clamping (Max) @ Ipp29.09VCurrent - Peak Pulse (10/1000µs)-Power - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)	Voltage - Reverse Standoff (Typ)	17.1V
Current - Peak Pulse (10/1000µs)-Power - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)	Voltage - Breakdown (Min)	18V
Power - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseD0-204AC, D0-15, AxialSupplier Device PackageD0-204AC (D0-15)	Voltage - Clamping (Max) @ Ipp	29.09V
Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)	Current - Peak Pulse (10/1000µs)	-
ApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)	Power - Peak Pulse	600W
Capacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)	Power Line Protection	No
Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)	Applications	General Purpose
Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)	Capacitance @ Frequency	-
Package / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)	Operating Temperature	-55°C ~ 175°C (TJ)
Supplier Device Package DO-204AC (DO-15)	Mounting Type	Through Hole
	Package / Case	DO-204AC, DO-15, Axial
Report errors	Supplier Device Package	DO-204AC (DO-15)
Report chois		Report errors?

P6KE20C-B 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

Service Guarantees

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

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