

P6KE82C-B

P6KE82C-B Information



Part Number	P6KE82C-B	
Manufacturer	Littelfuse Inc.	
Category	Circuit Protection TVS - Diodes	
Description	TVS DIODE 70.1VWM 118.65VC 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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P6KE82C-B Specifications

Manufacturer Part NumberP6KE82C-BManufacturer ALittelfuse Inc.CategoryCircuit ProtectionTVS - DiodesTVS - DiodesPackageDo-204AC, DO-15, AxialSeriesP6KETypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)70.1VVoltage - Breakdown (Min)73.8VVoltage - Clamping (Max) @ Ipp118.65VCurrent - Peak Pulse600WPower Line ProtectionKoncApplicationsGeneral PurposeCaperating Temperature-ApplicationsSis° < 175°C (TJ)Mounting TypeHnough HolePackage / CaseDo-204AC, DO-15, AxialPort CharlesDo-204AC, DO-15, Axial		
CategoryCircuit Protection TVS - DiodesPackageDO-204AC, DO-15, AxialSeriesP6KETypeZenerUndirectional Channels-Bidrectional Channels1Voltage - Reverse Standoff (Typ)70.1VVoltage - Breakdown (Min)73.8VVoltage - Clamping (Max) @ Ipp18.65VPower - Peak Pulse (10/100µs)600WPower Line ProtectionMoutApplicationsGeneral PurposeApplications-Operating Tengenstruct-Applications-Mounting Type-Mounting Type-Pokage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDo-204AC, DO-15, Axial	Manufacturer Part Number	P6KE82C-B
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TypeIntra-Unidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)70.1VVoltage - Breakdown (Min)73.8VVoltage - Clamping (Max) @ Ipp118.65VCurrent - Peak Pulse (10/1000µs)-Power - Peak Pulse (10/1000µs)600WPower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)	Series	P6KE
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Voltage - Reverse Standoff (Typ)70.1VVoltage - Breakdown (Min)73.8VVoltage - Clamping (Max) @ Ipp118.65VCurrent - Peak Pulse (10/100µs)-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)73.8VVoltage - Clamping (Max) @ Ipp118.65VCurrent - 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) @ Ipp 118.65V Current - Peak Pulse (10/1000µs) - Power - Peak Pulse 600W Power - Peak Pulse 600W Power Line Protection No Applications General Purpose Capacitance @ Frequency - Operating Temperature -55°C ~ 175°C (TJ) Mounting Type Through Hole Package / Case DO-204AC, DO-15, Axial	Voltage - Reverse Standoff (Typ)	70.1V
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)	73.8V
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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 / CaseD0-204AC, D0-15, AxialSupplier Device PackageD0-204AC (D0-15)	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)
1		Report errors?

P6KE82C-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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