

P6KE7.5CA

P6KE7.5CA Information



Part Number	P6KE7.5CA	
Manufacturer	Littelfuse Inc.	
Category	Circuit Protection TVS - Diodes	
Description	TVS DIODE 6.4VWM 11.3VC DO204AC	
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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For Reference Only

Certified Quality

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P6KE7.5CA Specifications

Manufacturer Part NumberPKE7.5CAManufacturerLittelfuse Inc.CategoryCircuit ProtectionTVS - DiodesTVS - DiodesPackageDo-204AC, DO-15, AxialSeriesPKETypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)6.4VVoltage - Breakdown (Min)7.13VVoltage - Clamping (Max) @ Ipp54APower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-SS°C - 175°C (TJ)Mounting TypeDo-204AC, DO-15, AxialPackage / CaseDo-204AC, DO-15, AxialSupplic Device PackageDo-204AC, DO-15, Axial		
CategoryCircuit Protection TVS - DiodesPackageDO-204AC, DO-15, AxialPackageP6KETypeZenerUndirectional Channels-Bidrectional Channels1Voltage - Reverse Standoff (Typ)6.4VVoltage - Breakdown (Min)7.13VVoltage - Clamping (Max) @ Ipp54APower - Peak Pulse (10/100µs)60WPower Line ProtectionMontApplicationsGeneral PurposeApplications-Operating Tengenstruct-Applications-Mounting Type-Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDo-204AC, DO-15, Axial	Manufacturer Part Number	P6KE7.5CA
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PackageDO-204AC, DO-15, AxialSeriesP6KETypeZenerUndirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)6.4VVoltage - Breakdown (Min)7.13VVoltage - Clamping (Max) @ Ipp11.3VCurrent - Peak Pulse (10/100µs)54APower - Peak Pulse600WPower - Peak PulseGeneral PurposePort Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature55°C ~ 175°C (TJ)Mounting TypeDo-204AC, DO-15, AxialPouce Package / CaseDO-204AC, DO-15, Axial	Category	Circuit Protection
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TypeZenerUndirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)6.4VVoltage - Breakdown (Min)7.13VVoltage - Clamping (Max) @ Ipp11.3VCurrent - Peak Pulse (10/100µs)54APower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCupating Temperature-Operating Temperature-55°C ~175°C (TJ)Mounting TypeDio204AC, DO-15, AxialSupplier Device PackageDio-204AC (DO-15)	Package	DO-204AC, DO-15, Axial
TypeIntra-Unidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)6.4VVoltage - Breakdown (Min)7.13VVoltage - Clamping (Max) @ Ipp11.3VCurrent - Peak Pulse (10/1000µs)54APower - Peak Pulse (10/1000µs)600WPower - 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)	Series	P6KE
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Voltage - Reverse Standoff (Typ)6.4VVoltage - Breakdown (Min)7.13VVoltage - Clamping (Max) @ Ipp11.3VCurrent - Peak Pulse (10/100µs)54APower - 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)7.13VVoltage - Clamping (Max) @ Ipp11.3VCurrent - Peak Pulse (10/1000µs)54APower - 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) @ Ipp11.3VCurrent - Peak Pulse (10/1000µs)54APower - 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)	6.4V
Current - Peak Pulse (10/1000µs)54APower - 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)	7.13V
Power - Peak Pulse600WPower Line ProtectionKoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-204AC, DO-15, AxialSupplier Device PackageDO-204AC (DO-15)	Voltage - Clamping (Max) @ Ipp	11.3V
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)	54A
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?

P6KE7.5CA 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.

P6KE7.5CA Payment Methods



P6KE7.5CA Shipping Methods



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