

3KP130

3KP130 Information



Part Number	3KP130
Manufacturer	Littelfuse Inc.
Category	Circuit Protection TVS - Diodes
Description	TVS DIODE 130VWM 219.45VC AXIAL
Package	P600, Axial
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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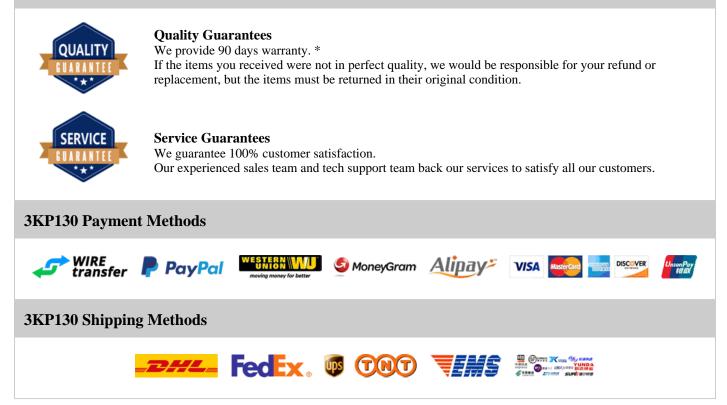
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3KP130 Specifications

Manufacturer Part Number3KP130ManufacturerLittelfuse Inc.CategoryCircuit ProtectionTVS - DiodesPackageP600, AxialSeries3KPSpeiSkPUnidirectional ChannelsIBidirectional Channels-Voltage - Reverse Standoff (Typ)130VVoltage - Clamping (Max) @ Ipp19.45VCurrent - Peak Pulse (10/1000µs)14.4APower - Peak Pulse3000W (3KW)Power Line ProtectionMonApplicationsGeneral PurposeCapacitance @ Frequency-Mouning Type-55°C ~175°C (TJ)Mouning TypeFoodo, AxialPackage / CaseP600, AxialSumpler Device PackageP600	-	
CategoryCircuit Protection7VS - DiodesPackageF000, AxialSeriesGR0, AxialStypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)J30VVoltage - Breakdown (Min)J1635VVoltage - Clamping (Max) @ IppJ1945VCurrent - Peak Pulse (10/100µs)Mouting TuposePower Line ProtectionNoApplicationsGeneral PurposeOperating TengenetureS5°C ~ 175°C (TJ)Mounting TypeF000, AxialPower AgesSton AgesPower AgesS5°C ~ 175°C (TJ)Power AgesFonog HolePower AgesFonog HolePower AgesS5°C ~ 175°C (TJ)Power AgesFonog HolePower Ages	Manufacturer Part Number	3KP130
TVS - DiodesPackageP600, AxialSeries3KPTypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)130VVoltage - Breakdown (Min)136.35VVoltage - Clamping (Max) @ Ipp219.45VCurrent - Peak Pulse (10/1000µs)14.4APower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~175°C (TJ)Mounting TypeF000, Axial	Manufacturer	Littelfuse Inc.
PackageP600, AxialSeries3KPTypeZenerUndirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)130VVoltage - Breakdown (Min)136.35VVoltage - Clamping (Max)@ Ipp219.45VCurrent - Peak Pulse (10/1000µs)14.4APower - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeFoto, Axial	Category	Circuit Protection
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AIUnidirectional Channels-Bidirectional Channels-Voltage - Reverse Standoff (Typ)130VVoltage - Breakdown (Min)136.35VVoltage - Clamping (Max) @ Ipp219.45VCurrent - Peak Pulse (10/1000µs)14.4APower - Peak Pulse (10/1000µs)3000W (3kW)Power Line ProtectionSolow (3kW)ApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeP600, Axial	Series	ЗКР
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Voltage - Reverse Standoff (Typ)130VVoltage - Breakdown (Min)136.35VVoltage - Clamping (Max) @ Ipp219.45VCurrent - Peak Pulse (10/1000µs)14.4APower - Peak Pulse300W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeFrode MainPackage / CasePool (Axial)	Unidirectional Channels	1
Voltage - Breakdown (Min)136.35VVoltage - Clamping (Max) @ Ipp219.45VCurrent - Peak Pulse (10/1000µs)14.4APower - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeFhough HolePackage / CaseP600, Axial	Bidirectional Channels	-
Voltage - Clamping (Max) @ Ipp 219.45V Current - Peak Pulse (10/1000µs) 14.4A Power - Peak Pulse 3000W (3kW) Power Line Protection No Applications General Purpose Capacitance @ Frequency - Operating Type -55°C ~ 175°C (TJ) Mounting Type Through Hole Package / Case P600, Axial	Voltage - Reverse Standoff (Typ)	130V
Current - Peak Pulse (10/1000µs)14.4APower - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, Axial	Voltage - Breakdown (Min)	136.35V
Power - Peak Pulse3000W (3kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, Axial	Voltage - Clamping (Max) @ Ipp	219.45V
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ApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / Case9600, Axial	Power - Peak Pulse	3000W (3kW)
Capacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, Axial	Power Line Protection	No
Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, Axial	Applications	General Purpose
Mounting TypeThrough HolePackage / CaseP600, Axial	Capacitance @ Frequency	-
Package / Case P600, Axial	Operating Temperature	-55°C ~ 175°C (TJ)
-	Mounting Type	Through Hole
Supplier Device Package P600	Package / Case	P600, Axial
Supplet Device Lackage 1000	Supplier Device Package	P600
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3KP130 Guarantees



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