

# 20KPA192A-B

#### **20KPA192A-B Information**

www.telsetter.com	Part Number Manufacturer Category Description Package	20KPA192A-B Littelfuse Inc. Circuit Protection TVS - Diodes TVS DIODE 192VWM 309VC P600 P600, Axial For the pricing/inventory/lead time, please contact	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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# **20KPA192A-B** Specifications

Manufacturer Part Number20KPA192A-BManufacturer ALittelfuse Inc.CategoryCircuit ProtectionTVS - DiodesTVS - DiodesPackageP600, AxialSeries20KPATypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)192VVoltage - Breakdown (Min)214.5VVoltage - Clamping (Max) @ Ipp309VCurrent - Peak Pulse (10/1000µs)65.4APower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, Axial		
CategoryCircuit ProtectionRackageFOOO, AxialPackageP6OO, AxialSeriesOKPATypeCarenUnidrectional ChannelsRenerVoltage - Reverse Standoff (Typ)92VVoltage - Breakdown (Min)92VVoltage - Clamping (Max) @ Ipp309VCurrent - Peak Pulse (10/100µs)5.4APower Line ProtectionNoApplicationsGeneral PurposeApplicationsSich and	Manufacturer Part Number	20KPA192A-B
TVS - DiodesPackageP600, AxialSeries20KPATypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)192VVoltage - Breakdown (Min)214.5VVoltage - Clamping (Max) @ Ipp309VCurrent - Peak Pulse (10/1000µs)65.4APower - Peak Pulse20000W (20kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeFoto, AxialPackage / CaseP600, AxialSupplier Device PackageP600	Manufacturer	Littelfuse Inc.
PackageP600, AxialSeries20KPATypeZenerUndirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)192VVoltage - Breakdown (Min)214.5VVoltage - Clamping (Max) @ Ipp309VCurrent - Peak Pulse (10/100µs)65.4APower - Peak Pulse20000W (20kW)ApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature55°C ~ 175°C (TJ)Mounting TypeFolo, AxialSupplier Device PackageFolo, AxialSupplier Device PackageFolo, Axial	Category	Circuit Protection
Series20KPATypeZenerUndirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)192VVoltage - Breakdown (Min)214.5VVoltage - Clamping (Max) @ Ipp309VCurrent - Peak Pulse (10/100µs)65.4APower - Peak Pulse20000W (20kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Type55°C ~ 175°C (TJ)Mounting TypeFoloon AxialPackage / CaseP600		TVS - Diodes
TypeZenerUndirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)192VVoltage - Breakdown (Min)214.5VVoltage - Clamping (Max) @ Ipp309VCurrent - Peak Pulse (10/100µs)65.4APower - Peak Pulse2000W (20kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~175°C (TJ)Mounting TypePio00, AxialPackage / CasePio00, AxialSupplier Device PackagePio00	Package	P600, Axial
Huidirectional ChannelsIBidirectional Channels-Voltage - Reverse Standoff (Typ)192VVoltage - Breakdown (Min)214.5VVoltage - Clamping (Max) @ Ipp309VCurrent - Peak Pulse (10/100µs)55.4APower - Peak Pulse2000W (20kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature55°C ~ 175°C (TJ)Monting TypeFoloy AxialPackage / CaseP600 AxialSupplier Device PackageP600	Series	20KPA
Bidirectional Channels-Voltage - Reverse Standoff (Typ)192VVoltage - Breakdown (Min)214.5VVoltage - Clamping (Max) @ Ipp309VCurrent - Peak Pulse (10/1000µs)65.4APower - Peak Pulse2000W (20kW)Power Line ProtectionNoApplicationsGeneral PurposeOperating Temperature-Operating Temperature55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, Axial	Туре	Zener
Voltage - Reverse Standoff (Typ)192VVoltage - Breakdown (Min)214.5VVoltage - Clamping (Max) @ Ipp309VCurrent - Peak Pulse (10/100µs)65.4APower - Peak Pulse2000W (20kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Unidirectional Channels	1
Voltage - Breakdown (Min)214.5VVoltage - Clamping (Max) @ Ipp309VCurrent - Peak Pulse (10/1000µs)65.4APower - Peak Pulse20000W (20kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~175°C (TJ)Mounting TypeFhrough HolePackage / CaseP600, Axial	Bidirectional Channels	-
Voltage - Clamping (Max) @ Ipp309VCurrent - Peak Pulse (10/1000µs)65.4APower - Peak Pulse20000W (20kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Voltage - Reverse Standoff (Typ)	192V
Current - Peak Pulse (10/1000µs)65.4APower - Peak Pulse20000W (20kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Voltage - Breakdown (Min)	214.5V
Power - Peak Pulse2000W (20kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Voltage - Clamping (Max) @ Ipp	309V
Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Current - Peak Pulse (10/1000µs)	65.4A
ApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Power - Peak Pulse	20000W (20kW)
Capacitance @ Frequency-Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Power Line Protection	No
Operating Temperature-55°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Applications	General Purpose
Mounting TypeThrough HolePackage / CaseP600, AxialSupplier Device PackageP600	Capacitance @ Frequency	-
Package / CaseP600, AxialSupplier Device PackageP600	Operating Temperature	-55°C ~ 175°C (TJ)
Supplier Device Package P600	Mounting Type	Through Hole
	Package / Case	P600, Axial
Report errors?	Supplier Device Package	P600
		Report errors?

#### 20KPA192A-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 BUARANTEE

#### **Service Guarantees**

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

## 20KPA192A-B Payment Methods



### 20KPA192A-B Shipping Methods



If you have any question about 20KPA192A-B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com