

# MXLP6KE10A

### **MXLP6KE10A Information**

Heisener.com	Part Number Manufacturer Category Description Package	MXLP6KE10A Microsemi Corporation Circuit Protection TVS - Diodes TVS DIODE 8.55VWM 14.5VC T18 T-18, Axial For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **MXLP6KE10A Specifications**

ManufacturerMicrosemi CorporationCategoryCircuit Protection TVS - DiodesPackageT-18, AxialSeriesMilitary, MIL-PRF-19500SpeisMilitary, MIL-PRF-19500TypeZenerUnidirectional Channels-Voltage - Reverse Standoff (Typ)S.55VVoltage - Breakdown (Min)9.5VVoltage - Clamping (Max) @ Ipp41ACurrent - Peak Pulse (10/100µs)600WPower Line ProtectionNoApplicationsGeneral PurposeApplications-Curgent - Breakdown (Min)-Power Line ProtectionNoApplicationsGeneral PurposeApplications-Applications-Chaquet Apple - Breakdown (Min)-ApplicationsCircure - Peak PulseApplications-Chaquet Apple - Breakdown (Min)-Applications-Applications-Chaquet Apple - Breakdown (Min)-Applications-Chaquet Apple - Breakdown (Min)-Applications-Chaquet Apple - Breakdown (Min)-Applications-Chaquet Apple - Breakdown (Min)-Applications-Chaquet Apple - Breakdown (Min)-Applications-Applications-Apple - Breakdown (Min)-Apple - Breakdown (Min)-Apple - Breakdown (Min)-Apple - Breakdown (Min)- <t< th=""><th></th><th></th></t<>		
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TVS - DiodesPackageT-18, AxialSeriesMilitary, MIL-PRF-19500TypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)8.55VVoltage - Breakdown (Min)9.5VVoltage - Clamping (Max) @ Ipp14.5VCurrent - Peak Pulse (10/1000µs)41APower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseT-18, Axial	Manufacturer	Microsemi Corporation
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Bidirectional Channels-Bidirectional Channels-Voltage - Reverse Standoff (Typ)8.55VVoltage - Breakdown (Min)9.5VVoltage - Clamping (Max) @ Ipp14.5VCurrent - Peak Pulse (10/1000µs)41APower - Peak Pulse600WPower Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseT-18, AxialSupplier Device PackageT-18	Туре	Zener
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ApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseT-18, AxialSupplier Device PackageT-18	Power - Peak Pulse	600W
Capacitance @ Frequency-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseT-18, AxialSupplier Device PackageT-18	Power Line Protection	No
Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseT-18, AxialSupplier Device PackageT-18	Applications	General Purpose
Mounting TypeThrough HolePackage / CaseT-18, AxialSupplier Device PackageT-18	Capacitance @ Frequency	-
Package / CaseT-18, AxialSupplier Device PackageT-18	Operating Temperature	-65°C ~ 150°C (TJ)
Supplier Device Package T-18	Mounting Type	Through Hole
	Package / Case	T-18, Axial
Report errors?	Supplier Device Package	T-18
		Report errors?

#### **MXLP6KE10A 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 Guarantees**

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

### **MXLP6KE10A Payment Methods**



### MXLP6KE10A Shipping Methods



If you have any question about MXLP6KE10A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com