

## **MPT-10 Information**

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For Reference Only

Part Number MPT-10

Manufacturer Microsemi Corporation

Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 10VWM 14.1VC DO13

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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## **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.









# **MPT-10 Specifications**

Manufacturer Part Number         MPT-10           Manufacturer         Microsemi Corporation           Category         Circuit Protection           TVS - Diodes           Package         DO-13           Series         Military, MIL-PRF-19500           Type         Zener           Unidirectional Channels         1           Bidirectional Channels         -           Voltage - Reverse Standoff (Typ)         10V           Voltage - Breakdown (Min)         11.7V           Voltage - Clamping (Max) @ Ipp         14.1V           Current - Peak Pulse (10/1000µs)         90A           Power - Peak Pulse         1500W (1.5kW)           Power Line Protection         No           Applications         General Purpose           Capacitance @ Frequency         -           Operating Temperature         -65°C ~ 175°C (TJ)           Mounting Type         Through Hole           Package / Case         DO-13           Supplier Device Package         DO-13		
Category         Circuit Protection           TVS - Diodes           Package         DO-13           Series         Military, MIL-PRF-19500           Type         Zener           Unidirectional Channels         1           Bidirectional Channels         -           Voltage - Reverse Standoff (Typ)         10V           Voltage - Breakdown (Min)         11.7V           Voltage - Clamping (Max) @ Ipp         14.1V           Current - Peak Pulse (10/1000µs)         90A           Power - Peak Pulse         1500W (1.5kW)           Power Line Protection         No           Applications         General Purpose           Capacitance @ Frequency         -           Operating Temperature         -65°C ~ 175°C (TJ)           Mounting Type         Through Hole           Package / Case         DO-13           Supplier Device Package         DO-13	Manufacturer Part Number	MPT-10
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Package / Case DO-13 Supplier Device Package DO-13	Operating Temperature	-65°C ~ 175°C (TJ)
Supplier Device Package DO-13	Mounting Type	Through Hole
	Package / Case	DO-13
Report errors?	Supplier Device Package	DO-13
		Report errors?

#### **MPT-10 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.

# **MPT-10 Payment Methods**





















## **MPT-10 Shipping Methods**













If you have any question about MPT-10, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com