



#### **MX1.5KE12CA Information**

Heisener.com

For Reference Only

Part Number MX1.5KE12CA

Manufacturer Microsemi Corporation

Category

Circuit Protection TVS - Diodes

**Description** 

TVS DIODE 10.22VWM 16.7VC CASE1

Package

DO-201AA, DO-27, Axial

For the pricing/inventory/lead time, please contact

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.









## **MX1.5KE12CA Specifications**

Manufacturer Part Number	MX1.5KE12CA
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-201AA, DO-27, Axial
Series	Military, MIL-PRF-19500
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	10.22V
Voltage - Breakdown (Min)	11.4V
Voltage - Clamping (Max) @ Ipp	16.7V
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 ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	DO-201AA, DO-27, Axial
Supplier Device Package	CASE-1
	Report errors?

#### **MX1.5KE12CA 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.

# **MX1.5KE12CA Payment Methods**



















### **MX1.5KE12CA Shipping Methods**













If you have any question about MX1.5KE12CA, please do not hesitate to contact us!

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