



### **MXL15KP48CA Information**



For Reference Only

Part Number MXL15KP48CA

Manufacturer Microsemi Corporation

Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 48VWM 77.7VC CASE5A

Package DO-204AR, Axial

For the pricing/inventory/lead time, please contact

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.









# **MXL15KP48CA Specifications**

Manufacturer Part Number	MXL15KP48CA
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-204AR, Axial
Series	Military, MIL-PRF-19500
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	48V
Voltage - Breakdown (Min)	53.3V
Voltage - Clamping (Max) @ Ipp	77.7V
Current - Peak Pulse (10/1000µs)	193A
Power - Peak Pulse	15000W (15kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	DO-204AR, Axial
Supplier Device Package	Case 5A (DO-204AR)
	Report errors?

### **MXL15KP48CA 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.

# **MXL15KP48CA Payment Methods**

































If you have any question about MXL15KP48CA, please do not hesitate to contact us!

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