

# **M5KP6.0CA**

### **M5KP6.0CA Information**

www.hotsener.com		M5KP6.0CA Microsemi Corporation Circuit Protection TVS - Diodes	
	Description Package	TVS DIODE 6VWM 10.3VC DO204AR DO-204AR, Axial	h i start st
	i ucnage	For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



## **M5KP6.0CA** Specifications

Manufacturer Part Number	M5KP6.0CA
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-204AR, Axial
Series	Military, MIL-PRF-19500
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	6V
Voltage - Breakdown (Min)	6.67V
Voltage - Clamping (Max) @ Ipp	10.3V
Current - Peak Pulse (10/1000µs)	485A
Power - Peak Pulse	5000W (5kW)
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	DO-204AR
	Report errors?

#### **M5KP6.0CA 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

#### **Service Guarantees**

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

#### M5KP6.0CA Payment Methods



# M5KP6.0CA Shipping Methods



If you have any question about M5KP6.0CA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com