

# **MA5KP6.0AE3**

### **MA5KP6.0AE3** Information

www.helsener.com	MA5KP6.0AE3 Microsemi Corporation Circuit Protection TVS - Diodes TVS DIODE 6VWM 10.3VC DO204AR DO-204AR, 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.



### **MA5KP6.0AE3** Specifications

Manufacturer Part Number	MA5KP6.0AE3
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-204AR, Axial
Series	Military, MIL-PRF-19500
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
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'

#### **MA5KP6.0AE3** 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.

### MA5KP6.0AE3 Payment Methods



### MA5KP6.0AE3 Shipping Methods



If you have any question about MA5KP6.0AE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com