



# **MART100KP40A Information**



For Reference Only

Part Number MART100KP40A

Manufacturer Microsemi Corporation

Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 40VWM 78.6VC 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.









# **MART100KP40A Specifications**

Manufacturer Part Number	MART100KP40A
Manufacturer	Microsemi Corporation
Category	Circuit Protection
Category	TVS - Diodes
Dealers	
Package	DO-204AR, Axial
Series	Military, MIL-PRF-19500
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	40V
Voltage - Breakdown (Min)	44.4V
Voltage - Clamping (Max) @ Ipp	78.6V
Current - Peak Pulse (10/1000µs)	-
Power - Peak Pulse	100000W (100kW)
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?

### **MART100KP40A 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.

# **MART100KP40A Payment Methods**



















### **MART100KP40A Shipping Methods**













If you have any question about MART100KP40A, please do not hesitate to contact us!

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