



## **MART100KP85CA Information**



For Reference Only

Part NumberMART100KP85CAManufacturerMicrosemi CorporationCategoryCircuit Protection

TVS - Diodes

**Description** TVS DIODE 85VWM 166VC 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.









# **MART100KP85CA Specifications**

Manufacturer Part Number	MART100KP85CA
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)	85V
Voltage - Breakdown (Min)	94.4V
Voltage - Clamping (Max) @ Ipp	166V
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?

### **MART100KP85CA 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.

## **MART100KP85CA Payment Methods**



















## **MART100KP85CA Shipping Methods**













If you have any question about MART100KP85CA, please do not hesitate to contact us!

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