



## **MAP4KE100A Information**

www.frager.com

For Reference Only

Part Number MAP4KE100A

Manufacturer Microsemi Corporation
Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 85.5VWM 137VC DO41

Package DO-204AL, DO-41, 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.









# **MAP4KE100A Specifications**

Manufacturer Part Number	MAP4KE100A
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-204AL, DO-41, Axial
Series	Military, MIL-PRF-19500
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	85.5V
Voltage - Breakdown (Min)	95V
Voltage - Clamping (Max) @ Ipp	137V
Current - Peak Pulse (10/1000µs)	2.9A
Power - Peak Pulse	400W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-204AL (DO-41)
	Report errors?

### **MAP4KE100A 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.

## **MAP4KE100A Payment Methods**





















## **MAP4KE100A Shipping Methods**













If you have any question about MAP4KE100A, please do not hesitate to contact us!

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