

# MAPLAD18KP8.0CA

#### MAPLAD18KP8.0CA Information

Heisener.com	 MAPLAD18KP8.0CA Microsemi Corporation Circuit Protection TVS - Diodes TVS DIODE 13.6VC 1324A PLAD Nonstandard SMD 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.



### MAPLAD18KP8.0CA Specifications

Manufacturer Part Number	MAPLAD18KP8.0CA
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	Nonstandard SMD
Series	Military, MIL-PRF-19500
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	8V
Voltage - Breakdown (Min)	8.89V
Voltage - Clamping (Max) @ Ipp	13.6V
Current - Peak Pulse (10/1000µs)	1324A (1.324kA)
Power - Peak Pulse	18000W (18kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	Nonstandard SMD
Supplier Device Package	PLAD
	Report errors?

#### MAPLAD18KP8.0CA 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 BUARANTEE

#### **Service Guarantees**

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

#### MAPLAD18KP8.0CA Payment Methods





If you have any question about MAPLAD18KP8.0CA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com