

# MAPLAD15KP100CAE3

## MAPLAD15KP100CAE3 Information



Part Number	MAPLAD15KP100CAE3
Manufacturer	Microsemi Corporation
Category	Circuit Protection TVS - Diodes
Description	TVS DIODE 100VWM 162VC SMD
Package	Nonstandard SMD
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.



# MAPLAD15KP100CAE3 Specifications

Manufacturer Part Number	MAPLAD15KP100CAE3
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)	100V
Voltage - Breakdown (Min)	111V
Voltage - Clamping (Max) @ Ipp	162V
Current - Peak Pulse (10/1000µs)	93A
Power - Peak Pulse	15000W (15kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	Nonstandard SMD
Supplier Device Package	PLAD
	Report errors?

### MAPLAD15KP100CAE3 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.

#### MAPLAD15KP100CAE3 Payment Methods





If you have any question about MAPLAD15KP100CAE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com