

# MAPLAD30KP160AE3

#### MAPLAD30KP160AE3 Information



#### **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.



## MAPLAD30KP160AE3 Specifications

Manufacturer Part Number	MAPLAD30KP160AE3
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	Nonstandard SMD
Series	Military, MIL-PRF-19500
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	160V
Voltage - Breakdown (Min)	178V
Voltage - Clamping (Max) @ Ipp	259V
Current - Peak Pulse (10/1000µs)	116A
Power - Peak Pulse	30000W (30kW)
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?

#### MAPLAD30KP160AE3 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.

DISCOVER

#### MAPLAD30KP160AE3 Payment Methods



### MAPLAD30KP160AE3 Shipping Methods



If you have any question about MAPLAD30KP160AE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com