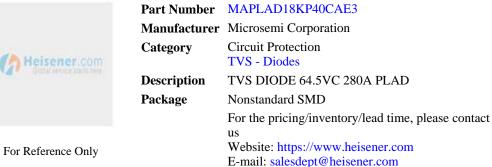


## MAPLAD18KP40CAE3

#### **MAPLAD18KP40CAE3** Information





**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.



### MAPLAD18KP40CAE3 Specifications

Manufacturer Part Number	MAPLAD18KP40CAE3
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)	40V
Voltage - Breakdown (Min)	44.4V
Voltage - Clamping (Max) @ Ipp	64.5V
Current - Peak Pulse (10/1000µs)	280A
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?

#### MAPLAD18KP40CAE3 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.

#### MAPLAD18KP40CAE3 Payment Methods



#### MAPLAD18KP40CAE3 Shipping Methods



If you have any question about MAPLAD18KP40CAE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com