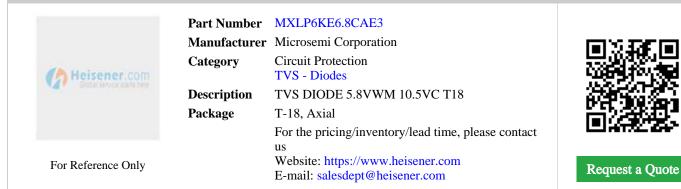


## MXLP6KE6.8CAE3

#### MXLP6KE6.8CAE3 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.



### MXLP6KE6.8CAE3 Specifications

Manufacturer Part Number	MXLP6KE6.8CAE3
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	T-18, Axial
Series	Military, MIL-PRF-19500
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	5.8V
Voltage - Breakdown (Min)	6.45V
Voltage - Clamping (Max) @ Ipp	10.5V
Current - Peak Pulse (10/1000µs)	57A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	T-18, Axial
Supplier Device Package	T-18
	Report errors?

#### MXLP6KE6.8CAE3 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.

#### MXLP6KE6.8CAE3 Payment Methods



#### MXLP6KE6.8CAE3 Shipping Methods



If you have any question about MXLP6KE6.8CAE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com