

Heisener.com

For Reference Only

MXLPLAD15KP51AE3

MXLPLAD15KP51AE3 Information

Part Number MXLPLAD15KP51AE3

Manufacturer Microsemi Corporation

Category Circuit Protection

Description TVS DIODE 51VWM 82.4VC PLAD

Package Nonstandard SMD

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com

TVS - Diodes



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.









MXLPLAD15KP51AE3 Specifications

Manufacturer Part Number	MXLPLAD15KP51AE3
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)	51V
Voltage - Breakdown (Min)	56.7V
Voltage - Clamping (Max) @ Ipp	82.4V
Current - Peak Pulse (10/1000µs)	183A
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?

MXLPLAD15KP51AE3 Guarantees



Ouality 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.

MXLPLAD15KP51AE3 Payment Methods



















MXLPLAD15KP51AE3 Shipping Methods













If you have any question about MXLPLAD15KP51AE3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com