

# MXLSMLJ12A

### **MXLSMLJ12A Information**

inversion and com	 MXLSMLJ12A Microsemi Corporation Circuit Protection TVS - Diodes TVS DIODE 12VWM 19.9VC DO214AB DO-214AB, SMC For the pricing/inventory/lead time, please contact us	
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	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.



## **MXLSMLJ12A** Specifications

Manufacturer Part Number	MXLSMLJ12A
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	Military, MIL-PRF-19500
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	12V
Voltage - Breakdown (Min)	13.3V
Voltage - Clamping (Max) @ Ipp	19.9V
Current - Peak Pulse (10/1000µs)	150.6A
Power - Peak Pulse	3000W (3kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB
	Report errors?

#### **MXLSMLJ12A 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.

## **MXLSMLJ12A** Payment Methods



### MXLSMLJ12A Shipping Methods



If you have any question about MXLSMLJ12A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com