

# MXL1.5KE250A

a Quote

### MXL1.5KE250A Information

Part Number	MXL1.5KE250A	
Manufacturer	Microsemi Corporation	
Category	Circuit Protection TVS - Diodes	
Description	TVS DIODE 214VWM 344VC CASE1	- 53
Package	DO-201AA, DO-27, Axial	
	For the pricing/inventory/lead time, please contact us	
	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Re
	Manufacturer Category Description	TVS - Diodes   Description   TVS DIODE 214VWM 344VC CASE1   Package   DO-201AA, DO-27, Axial   For the pricing/inventory/lead time, please contact   us   Website: https://www.heisener.com

# **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.



# MXL1.5KE250A Specifications

Manufacturer Part NumberMXL1.5KE250AManufacturerMicrosemi CorporationCategoryCircuit ProtectionTVS - DiodesPackageDO-201AA, DO-27, AxialSeriesMilitary, MIL-PRF-19500TypeZenerUnidirectional Channels1Bidirectional Channels214VVoltage - Reverse Standoff (Typ)214VVoltage - Breakdown (Min)237VVoltage - Clamping (Max) @ Ipp5APower - Peak Pulse1500W (1.5kW)Power Line ProtectionNo
CategoryCircuit ProtectionTVS - DiodesPackageDO-201AA, DO-27, AxialSeriesDO-201AA, DO-27, AxialStriesMilitary, MIL-PRF-19500TypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)214VVoltage - Breakdown (Min)237VVoltage - Clamping (Max) @ Ipp344VCurrent - Peak Pulse (10/100µs)5APower - Peak Pulse1500W (1.5kW)
IntegrationTVS - DiodesPackageDO-201AA, DO-27, AxialSeriesMilitary, MIL-PRF-19500TypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)214VVoltage - Breakdown (Min)237VVoltage - Clamping (Max) @ Ipp344VCurrent - Peak Pulse (10/1000µs)5APower - Peak Pulse1500W (1.5kW)
PackageDO-201AA, DO-27, AxialSeriesMilitary, MIL-PRF-19500TypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)214VVoltage - Breakdown (Min)237VVoltage - Clamping (Max) @ Ipp344VCurrent - Peak Pulse (10/100µs)5APower - Peak Pulse1500W (1.5kW)
SeriesMilitary, MIL-PRF-19500TypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)214VVoltage - Breakdown (Min)237VVoltage - Clamping (Max) @ Ipp344VCurrent - Peak Pulse (10/100µs)5APower - Peak Pulse1500W (1.5kW)
Type   Zener     Unidirectional Channels   1     Bidirectional Channels   -     Voltage - Reverse Standoff (Typ)   214V     Voltage - Breakdown (Min)   237V     Voltage - Clamping (Max) @ Ipp   344V     Current - Peak Pulse (10/1000µs)   5A     Power - Peak Pulse   1500W (1.5kW)
MIUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)214VVoltage - Breakdown (Min)237VVoltage - Clamping (Max) @ Ipp344VCurrent - Peak Pulse (10/1000µs)5APower - Peak Pulse1500W (1.5kW)
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Current - Peak Pulse (10/1000µs)   5A     Power - Peak Pulse   1500W (1.5kW)
Power - Peak Pulse 1500W (1.5kW)
Power Line Protection No.
rowei Line Flotection No
Applications General Purpose
Capacitance @ Frequency -
Operating Temperature $-65^{\circ}C \sim 150^{\circ}C (TJ)$
Mounting Type Through Hole
Package / Case DO-201AA, DO-27, Axial
Supplier Device Package CASE-1
Report errors

#### MXL1.5KE250A 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 ELARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MXL1.5KE250A Payment Methods



## MXL1.5KE250A Shipping Methods



If you have any question about MXL1.5KE250A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com