

1N6471 Information

1N6471

Heisener.com

Manufacturer Microsemi Corporation Category

Circuit Protection TVS - Diodes

Description TVS DIODE 12VWM 22.6VC GPKG AXL

Package

Part Number

For the pricing/inventory/lead time, please contact

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



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Certified Quality

For Reference Only

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1N6471 Specifications

Manufacturer Part Number 1N6471 Manufacturer Microsemi Corporation Category Circuit Protection TVS - Diodes Package G, Axial Series - Type Zener Unidirectional Channels 1 Bidirectional Channels - Voltage - Reverse Standoff (Typ) 12V Voltage - Breakdown (Min) 13.6V Voltage - Clamping (Max) @ Ipp 22.6V Current - Peak Pulse (10/1000µs) 374A (8/20µs) Power - Peak Pulse 1500W (1.5kW) Power Line Protection No Applications General Purpose Capacitance @ Frequency -	•	
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Series-TypeZenerUnidirectional Channels1Bidirectional Channels-Voltage - Reverse Standoff (Typ)12VVoltage - Breakdown (Min)13.6VVoltage - Clamping (Max) @ Ipp22.6VCurrent - Peak Pulse (10/1000μs)374A (8/20μs)Power - Peak Pulse1500W (1.5kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-		TVS - Diodes
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Power Line Protection No Applications General Purpose Capacitance @ Frequency -	Current - Peak Pulse (10/1000µs)	374A (8/20μs)
Applications General Purpose Capacitance @ Frequency -	Power - Peak Pulse	1500W (1.5kW)
Capacitance @ Frequency -	Power Line Protection	No
	Applications	General Purpose
0	Capacitance @ Frequency	-
Operating Temperature -55°C ~ 1/5°C (13)	Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case G, Axial	Package / Case	G, Axial
Supplier Device Package Axial	Supplier Device Package	Axial
Report errors?		Report errors?

1N6471 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.

1N6471 Payment Methods



















1N6471 Shipping Methods













If you have any question about 1N6471, please do not hesitate to contact us!

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