

1N6370 Information

Heisener.com

For Reference Only

Part Number

1N6370

Manufacturer Microsemi Corporation

Category Circuit Protection

TVS - Diodes

Description TVS DIODE 22VWM 32VC DO13

Package

For the pricing/inventory/lead time, please contact

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.









1N6370 Specifications

Manufacturer Part Number 1N6370 Manufacturer Microsemi Corporation Category Circuit Protection Package DO-13 Series - Type Zener Unidirectional Channels - Bidirectional Channels 1 Voltage - Reverse Standoff (Typ) 22V Voltage - Breakdown (Min) 25.9V Voltage - Clamping (Max) @ Ipp 32V Current - Peak Pulse (10/1000µs) 40A Power - Peak Pulse 1500W (1.5kW) Power Line Protection No Applications General Purpose Capacitance @ Frequency - Operating Temperature -65°C ~ 175°C (TJ) Mounting Type Through Hole Package / Case DO-13 Supplier Device Package DO-13 Report errors?		
Category Circuit Protection TVS - Diodes Package DO-13 Series - Type Zener Unidirectional Channels - Bidirectional Channels 1 Voltage - Reverse Standoff (Typ) 22V Voltage - Breakdown (Min) 25.9V Voltage - Clamping (Max) @ Ipp 32V Current - Peak Pulse (10/1000μs) 40A Power - Peak Pulse 1500W (1.5kW) Power Line Protection No Applications General Purpose Capacitance @ Frequency - Operating Temperature -65°C ~ 175°C (TJ) Mounting Type Through Hole Package / Case DO-13 Supplier Device Package DO-13	Manufacturer Part Number	1N6370
Package DO-13 Series - Type Zener Unidirectional Channels - Bidirectional Channels 1 Voltage - Reverse Standoff (Typ) 22V Voltage - Breakdown (Min) 25.9V Voltage - Clamping (Max) @ Ipp 32V Current - Peak Pulse (10/1000μs) 40A Power - Peak Pulse 1500W (1.5kW) Power Line Protection No Applications General Purpose Capacitance @ Frequency - Operating Temperature -65°C ~ 175°C (TJ) Mounting Type Through Hole Package / Case DO-13 Supplier Device Package DO-13	Manufacturer	Microsemi Corporation
PackageDO-13Series-TypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)22VVoltage - Breakdown (Min)25.9VVoltage - Clamping (Max) @ Ipp32VCurrent - Peak Pulse (10/1000µs)40APower - Peak Pulse1500W (1.5kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-13Supplier Device PackageDO-13	Category	Circuit Protection
Series-TypeZenerUnidirectional Channels-Bidirectional Channels1Voltage - Reverse Standoff (Typ)22VVoltage - Breakdown (Min)25.9VVoltage - Clamping (Max) @ Ipp32VCurrent - Peak Pulse (10/1000μs)40APower - Peak Pulse1500W (1.5kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-13Supplier Device PackageDO-13		TVS - Diodes
Type Zener Unidirectional Channels - Bidirectional Channels 1 Voltage - Reverse Standoff (Typ) 22V Voltage - Breakdown (Min) 25.9V Voltage - Clamping (Max) @ Ipp 32V Current - Peak Pulse (10/1000µs) 40A Power - Peak Pulse 1500W (1.5kW) Power Line Protection No Applications General Purpose Capacitance @ Frequency - Operating Temperature -65°C ~ 175°C (TJ) Mounting Type Through Hole Package / Case DO-13 Supplier Device Package	Package	DO-13
Unidirectional Channels Bidirectional Channels Voltage - Reverse Standoff (Typ) Voltage - Breakdown (Min) Voltage - Clamping (Max) @ Ipp Current - Peak Pulse (10/1000µs) Power - Peak Pulse (10/1000µs) Power Line Protection Applications Capacitance @ Frequency Operating Temperature Package / Case DO-13 Supplier Device Package DO-13	Series	-
Bidirectional Channels Voltage - Reverse Standoff (Typ) 22V Voltage - Breakdown (Min) 25.9V Voltage - Clamping (Max) @ Ipp 32V Current - Peak Pulse (10/1000µs) 40A Power - Peak Pulse 1500W (1.5kW) Power Line Protection No Applications Capacitance @ Frequency Operating Temperature -65°C ~ 175°C (TJ) Mounting Type Through Hole Package / Case DO-13 Supplier Device Package	Туре	Zener
Voltage - Reverse Standoff (Typ) Voltage - Breakdown (Min) 25.9V Voltage - Clamping (Max) @ Ipp 32V Current - Peak Pulse (10/1000µs) Power - Peak Pulse 1500W (1.5kW) Power Line Protection No Applications General Purpose Capacitance @ Frequency Operating Temperature -65°C ~ 175°C (TJ) Mounting Type Through Hole Package / Case DO-13 Supplier Device Package	Unidirectional Channels	-
Voltage - Breakdown (Min) 25.9V Voltage - Clamping (Max) @ Ipp 32V Current - Peak Pulse (10/1000μs) 40A Power - Peak Pulse 1500W (1.5kW) Power Line Protection No Applications General Purpose Capacitance @ Frequency Operating Temperature -65°C ~ 175°C (TJ) Mounting Type Through Hole Package / Case DO-13 Supplier Device Package	Bidirectional Channels	1
Voltage - Clamping (Max) @ Ipp32VCurrent - Peak Pulse (10/1000μs)40APower - Peak Pulse1500W (1.5kW)Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-13Supplier Device PackageDO-13	Voltage - Reverse Standoff (Typ)	22V
Current - Peak Pulse (10/1000µs) Power - Peak Pulse 1500W (1.5kW) Power Line Protection No Applications General Purpose Capacitance @ Frequency - Operating Temperature -65°C ~ 175°C (TJ) Mounting Type Through Hole Package / Case DO-13 Supplier Device Package	Voltage - Breakdown (Min)	25.9V
Power - Peak Pulse 1500W (1.5kW) Power Line Protection No Applications General Purpose Capacitance @ Frequency - Operating Temperature -65°C ~ 175°C (TJ) Mounting Type Through Hole Package / Case DO-13 Supplier Device Package DO-13	Voltage - Clamping (Max) @ Ipp	32V
Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-65°C ~ 175°C (TJ)Mounting TypeThrough HolePackage / CaseDO-13Supplier Device PackageDO-13	Current - Peak Pulse (10/1000µs)	40A
Applications Capacitance @ Frequency Operating Temperature -65°C ~ 175°C (TJ) Mounting Type Through Hole Package / Case DO-13 Supplier Device Package	Power - Peak Pulse	1500W (1.5kW)
Capacitance @ Frequency - Operating Temperature -65°C ~ 175°C (TJ) Mounting Type Through Hole Package / Case DO-13 Supplier Device Package DO-13	Power Line Protection	No
Operating Temperature -65°C ~ 175°C (TJ) Mounting Type Through Hole Package / Case DO-13 Supplier Device Package DO-13	Applications	General Purpose
Mounting Type Through Hole Package / Case DO-13 Supplier Device Package DO-13	Capacitance @ Frequency	-
Package / Case DO-13 Supplier Device Package DO-13	Operating Temperature	-65°C ~ 175°C (TJ)
Supplier Device Package DO-13	Mounting Type	Through Hole
	Package / Case	DO-13
Report errors?	Supplier Device Package	DO-13
		Report errors?

1N6370 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.

1N6370 Payment Methods



















1N6370 Shipping Methods













If you have any question about 1N6370, please do not hesitate to contact us!

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