

1N6042A Information



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For Reference Only

Part Number [1N6042A](#)
Manufacturer Microsemi Corporation
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 11VWM 18.2VC DO13
Package DO-13
 For the pricing/inventory/lead time, please contact us
 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.



1N6042A Specifications

Manufacturer Part Number	1N6042A
Manufacturer	Microsemi Corporation
Category	Circuit Protection TVS - Diodes
Package	DO-13
Series	-
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	11V
Voltage - Breakdown (Min)	12.4V
Voltage - Clamping (Max) @ Ipp	18.2V
Current - Peak Pulse (10/1000µs)	82A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	DO-13
Supplier Device Package	DO-13

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1N6042A 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.

1N6042A Payment Methods



1N6042A Shipping Methods



If you have any question about 1N6042A, please do not hesitate to contact us!

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