

**JANTX1N6461 Information**


For Reference Only

**Part Number** [JANTX1N6461](#)  
**Manufacturer** Microsemi Corporation  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 5VWM 9VC EAXIAL  
**Package** B, Axial  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**JANTX1N6461 Specifications**

Manufacturer Part Number	<a href="#">JANTX1N6461</a>
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	<a href="#">TVS - Diodes</a>
Package	B, Axial
Series	Military, MIL-PRF-19500/551
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V
Voltage - Breakdown (Min)	5.6V
Voltage - Clamping (Max) @ Ipp	9V
Current - Peak Pulse (10/1000µs)	315A (8/20µs)
Power - Peak Pulse	500W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	B, Axial
Supplier Device Package	-

[Report errors?](#)

## JANTX1N6461 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.

## JANTX1N6461 Payment Methods



## JANTX1N6461 Shipping Methods



If you have any question about JANTX1N6461, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)