

**JANTX2N3716 Information**


For Reference Only

**Part Number** [JANTX2N3716](#)  
**Manufacturer** Aeroflex Metelics, Division of MACOM  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - Single](#)  
**Description** DIODE  
**Package** TO-204AA, TO-3  
 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.


**JANTX2N3716 Specifications**

Manufacturer Part Number	<a href="#">JANTX2N3716</a>
Manufacturer	Aeroflex Metelics, Division of MACOM
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - Single</a>
Package	TO-204AA, TO-3
Series	Military, MIL-PRF-19500/408
Transistor Type	NPN
Current - Collector (Ic) (Max)	10A
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	2.5V @ 2A, 10A
Current - Collector Cutoff (Max)	10µA
DC Current Gain (hFE) (Min) @ Ic, Vce	30 @ 3A, 2V
Power - Max	5W
Frequency - Transition	-
Operating Temperature	-65°C ~ 200°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-204AA, TO-3
Supplier Device Package	TO-204AA (TO-3)

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## JANTX2N3716 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.

## JANTX2N3716 Payment Methods



## JANTX2N3716 Shipping Methods



If you have any question about JANTX2N3716, please do not hesitate to contact us!

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