

JANTXV2N3421 Information


For Reference Only

Part Number [JANTXV2N3421](#)
Manufacturer Aeroflex Metelics, Division of MACOM
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description DIODE
Package TO-205AA, TO-5-3 Metal Can
 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.


JANTXV2N3421 Specifications

Manufacturer Part Number	JANTXV2N3421
Manufacturer	Aeroflex Metelics, Division of MACOM
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-205AA, TO-5-3 Metal Can
Series	Military, MIL-PRF-19500/393
Transistor Type	NPN
Current - Collector (Ic) (Max)	3A
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	500mV @ 50mA, 500mA
Current - Collector Cutoff (Max)	5µA
DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 1A, 2V
Power - Max	1W
Frequency - Transition	-
Operating Temperature	-65°C ~ 200°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-205AA, TO-5-3 Metal Can
Supplier Device Package	TO-5

[Report errors?](#)

JANTXV2N3421 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.

JANTXV2N3421 Payment Methods



JANTXV2N3421 Shipping Methods



If you have any question about JANTXV2N3421, please do not hesitate to contact us!

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