

JANTX2N3996 Information


For Reference Only

Part Number [JANTX2N3996](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 80V 10A TO111
Package TO-111-4, Stud
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


JANTX2N3996 Specifications

Manufacturer Part Number	JANTX2N3996
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-111-4, Stud
Series	Military, MIL-PRF-19500/374
Transistor Type	NPN
Current - Collector (Ic) (Max)	10A
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	2V @ 500mA, 5A
Current - Collector Cutoff (Max)	10μA
DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 1A, 2V
Power - Max	2W
Frequency - Transition	-
Operating Temperature	-65°C ~ 200°C (TJ)
Mounting Type	Chassis, Stud Mount
Package / Case	TO-111-4, Stud
Supplier Device Package	TO-111

[Report errors?](#)

JANTX2N3996 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.

JANTX2N3996 Payment Methods



JANTX2N3996 Shipping Methods



If you have any question about JANTX2N3996, please do not hesitate to contact us!

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