

JANTX2N7370 Information


For Reference Only

Part Number [JANTX2N7370](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN DARL 100V 12A TO254
Package TO-254-3, TO-254AA (Straight Leads)
 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.


JANTX2N7370 Specifications

Manufacturer Part Number	JANTX2N7370
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-254-3, TO-254AA (Straight Leads)
Series	Military, MIL-PRF-19500/624
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	12A
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	3V @ 120mA, 12A
Current - Collector Cutoff (Max)	1mA
DC Current Gain (hFE) (Min) @ Ic, Vce	1000 @ 6A, 3V
Power - Max	100W
Frequency - Transition	-
Operating Temperature	-65°C ~ 200°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-254-3, TO-254AA (Straight Leads)
Supplier Device Package	TO-254AA

[Report errors?](#)

JANTX2N7370 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.

JANTX2N7370 Payment Methods



JANTX2N7370 Shipping Methods



If you have any question about JANTX2N7370, please do not hesitate to contact us!

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