

JAN2N2432A Information


For Reference Only

Part Number [JAN2N2432A](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 45V 0.1A
Package TO-206AA, TO-18-3 Metal Can
 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.


JAN2N2432A Specifications

Manufacturer Part Number	JAN2N2432A
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-206AA, TO-18-3 Metal Can
Series	Military, MIL-PRF-19500/313
Transistor Type	NPN
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	45V
Vce Saturation (Max) @ Ib, Ic	150mV @ 500µA, 10mA
Current - Collector Cutoff (Max)	10nA
DC Current Gain (hFE) (Min) @ Ic, Vce	80 @ 1mA, 5V
Power - Max	360mW
Frequency - Transition	-
Operating Temperature	-65°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-206AA, TO-18-3 Metal Can
Supplier Device Package	TO-18 (TO-206AA)

[Report errors?](#)

JAN2N2432A 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.

JAN2N2432A Payment Methods



JAN2N2432A Shipping Methods



If you have any question about JAN2N2432A, please do not hesitate to contact us!

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