

2N3947

2N3947 Information

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Part Number	2N3947
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Description	THROUGH-HOLE TRANSISTOR-SMALL SI
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



Request a Quote

For Reference Only

Certified Quality

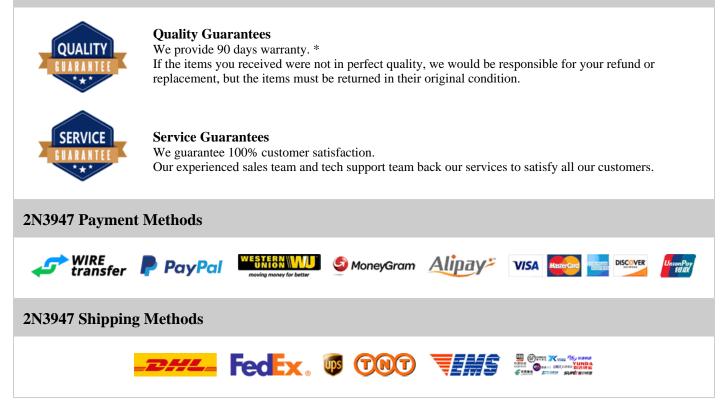
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



2N3947 Specifications

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Manufacturer Part Number	2N3947
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-206AA, TO-18-3 Metal Can
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	200mA
Voltage - Collector Emitter Breakdown (Max)	40V
Vce Saturation (Max) @ Ib, Ic	300mV @ 5mA, 50mA
Current - Collector Cutoff (Max)	-
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 10mA, 1V
Power - Max	1.2W
Frequency - Transition	300MHz
Operating Temperature	-65°C ~ 200°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-206AA, TO-18-3 Metal Can
Supplier Device Package	TO-18
	Report errors?

2N3947 Guarantees



If you have any question about 2N3947, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com