

TIP42C

TIP42C Information

Heisener.com	Part Number Manufacturer Category Description Package	TIP42C Central Semiconductor Corp Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single THROUGH-HOLE TRANSISTOR BIPOLAR TO-220-3 For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

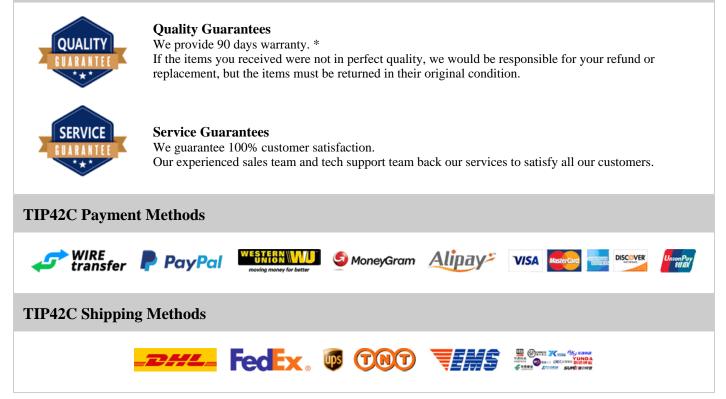
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



TIP42C Specifications

Manufacturer Part Number	TIP42C
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	ТО-220-3
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	6A
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	1.5V @ 600mA, 6A
Current - Collector Cutoff (Max)	400μΑ
DC Current Gain (hFE) (Min) @ Ic, Vce	30 @ 300mA, 4V
Power - Max	65W
Frequency - Transition	3MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	ТО-220-3
Supplier Device Package	ТО-220-3
	Report errors?

TIP42C Guarantees



If you have any question about TIP42C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com