

TIP42

TIP42 Information

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TIP42	
Fairchild/ON Semiconductor	
Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single	
TRANS PNP 40V 6A TO-220	
TO-220-3	
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

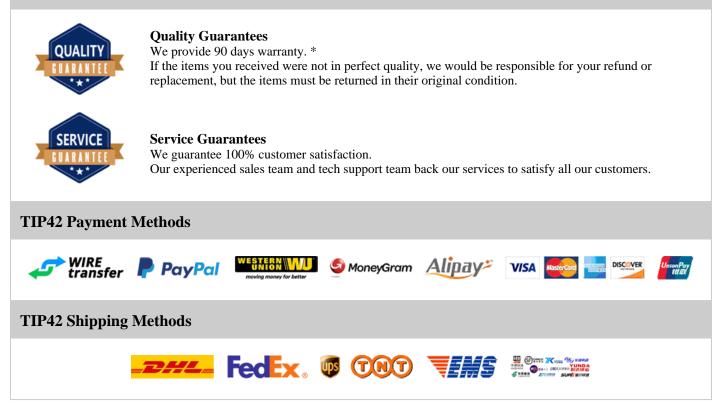
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



TIP42 Specifications

Manufacturer Part Number	TIP42
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-220-3
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	6A
Voltage - Collector Emitter Breakdown (Max)	40V
Vce Saturation (Max) @ Ib, Ic	1.5V @ 600mA, 6A
Current - Collector Cutoff (Max)	700μΑ
DC Current Gain (hFE) (Min) @ Ic, Vce	15 @ 3A, 4V
Power - Max	2W
Frequency - Transition	3MHz
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220-3
	Report errors?

TIP42 Guarantees



If you have any question about TIP42, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com