

FJPF2145TU Information


For Reference Only

Part Number [FJPF2145TU](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 800V 5A TO-220F
Package TO-220-3 Full Pack
 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.


FJPF2145TU Specifications

Manufacturer Part Number	FJPF2145TU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-220-3 Full Pack
Series	ESBC?
Transistor Type	NPN
Current - Collector (Ic) (Max)	5A
Voltage - Collector Emitter Breakdown (Max)	800V
Vce Saturation (Max) @ Ib, Ic	2V @ 300mA, 1.5A
Current - Collector Cutoff (Max)	10µA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	20 @ 200mA, 5V
Power - Max	40W
Frequency - Transition	15MHz
Operating Temperature	-55°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220F-3

[Report errors?](#)

FJPF2145TU 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.

FJPF2145TU Payment Methods



FJPF2145TU Shipping Methods



If you have any question about FJPF2145TU, please do not hesitate to contact us!

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