

MJD47TF Information


For Reference Only

Part Number [MJD47TF](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 250V 1A DPAK
Package TO-252-3, DPak (2 Leads + Tab), SC-63
 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.


MJD47TF Specifications

Manufacturer Part Number	MJD47TF
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	250V
Vce Saturation (Max) @ Ib, Ic	1V @ 200mA, 1A
Current - Collector Cutoff (Max)	200µA
DC Current Gain (hFE) (Min) @ Ic, Vce	30 @ 300mA, 10V
Power - Max	1.56W
Frequency - Transition	10MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252-3

[Report errors?](#)

MJD47TF 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.

MJD47TF Payment Methods



MJD47TF Shipping Methods



If you have any question about MJD47TF, please do not hesitate to contact us!

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