

FJL6825TU Information


For Reference Only

Part Number [FJL6825TU](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 750V 25A TO-264
Package TO-264-3, TO-264AA
 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.


FJL6825TU Specifications

Manufacturer Part Number	FJL6825TU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-264-3, TO-264AA
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	25A
Voltage - Collector Emitter Breakdown (Max)	750V
Vce Saturation (Max) @ Ib, Ic	3V @ 3A, 12A
Current - Collector Cutoff (Max)	1mA
DC Current Gain (hFE) (Min) @ Ic, Vce	6 @ 12A, 5V
Power - Max	200W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-264-3, TO-264AA
Supplier Device Package	TO-264

[Report errors?](#)

FJL6825TU 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.

FJL6825TU Payment Methods



FJL6825TU Shipping Methods



If you have any question about FJL6825TU, please do not hesitate to contact us!

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