

CJD31C TR13 Information


For Reference Only

Part Number [CJD31C TR13](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 100V 3A 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.


CJD31C TR13 Specifications

Manufacturer Part Number	CJD31C TR13
Manufacturer	Central Semiconductor Corp
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)	3A
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	1.2V @ 375mA, 3A
Current - Collector Cutoff (Max)	50μA
DC Current Gain (hFE) (Min) @ Ic, Vce	10 @ 3A, 4V
Power - Max	1.56W
Frequency - Transition	3MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	DPAK

[Report errors?](#)

CJD31C TR13 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.

CJD31C TR13 Payment Methods



CJD31C TR13 Shipping Methods



If you have any question about CJD31C TR13, please do not hesitate to contact us!

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