

STD878T4 Information


For Reference Only

Part Number [STD878T4](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 30V 5A 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


[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.


STD878T4 Specifications

Manufacturer Part Number	STD878T4
Manufacturer	STMicroelectronics
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)	5A
Voltage - Collector Emitter Breakdown (Max)	30V
Vce Saturation (Max) @ Ib, Ic	1.2V @ 500mA, 10A
Current - Collector Cutoff (Max)	10µA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 500mA, 1V
Power - Max	15W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	D-Pak

[Report errors?](#)

STD878T4 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.

STD878T4 Payment Methods



STD878T4 Shipping Methods



If you have any question about STD878T4, please do not hesitate to contact us!

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