

STS05DTP03 Information


For Reference Only

Part Number [STS05DTP03](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Arrays](#)
Description TRANS NPN/PNP 30V 5A 8SO
Package 8-SOIC (0.154", 3.90mm Width)
 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.


STS05DTP03 Specifications

Manufacturer Part Number	STS05DTP03
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Transistor Type	NPN, PNP
Current - Collector (Ic) (Max)	5A
Voltage - Collector Emitter Breakdown (Max)	30V
Vce Saturation (Max) @ Ib, Ic	700mV @ 250mA, 5A
Current - Collector Cutoff (Max)	1µA
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 1A, 2V
Power - Max	2W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO

[Report errors?](#)

STS05DTP03 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.

STS05DTP03 Payment Methods



STS05DTP03 Shipping Methods



If you have any question about STS05DTP03, please do not hesitate to contact us!

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