

DTC144TET1G Information


For Reference Only

Part Number [DTC144TET1G](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single, Pre-Biased](#)
Description TRANS PREBIAS NPN 0.2W SC75
Package SC-75, SOT-416
 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.


DTC144TET1G Specifications

Manufacturer Part Number	DTC144TET1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	SC-75, SOT-416
Series	-
Transistor Type	NPN - Pre-Biased
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	47k
Resistor - Emitter Base (R2) (Ohms)	-
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 5mA, 10V
Vce Saturation (Max) @ Ib, Ic	250mV @ 1mA, 10mA
Current - Collector Cutoff (Max)	500nA
Frequency - Transition	-
Power - Max	200mW
Mounting Type	Surface Mount
Package / Case	SC-75, SOT-416
Supplier Device Package	SC-75

[Report errors?](#)

DTC144TET1G 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.

DTC144TET1G Payment Methods



DTC144TET1G Shipping Methods



If you have any question about DTC144TET1G, please do not hesitate to contact us!

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