

ZDT694TC Information


For Reference Only

Part Number [ZDT694TC](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Arrays](#)
Description TRANS 2NPN 120V 0.5A SM8
Package SOT-223-8
 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.


ZDT694TC Specifications

Manufacturer Part Number	ZDT694TC
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays
Package	SOT-223-8
Series	-
Transistor Type	2 NPN (Dual)
Current - Collector (Ic) (Max)	500mA
Voltage - Collector Emitter Breakdown (Max)	120V
Vce Saturation (Max) @ Ib, Ic	500mV @ 5mA, 400mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	400 @ 200mA, 2V
Power - Max	2.75W
Frequency - Transition	130MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-223-8
Supplier Device Package	SM8

[Report errors?](#)

ZDT694TC 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.

ZDT694TC Payment Methods



ZDT694TC Shipping Methods



If you have any question about ZDT694TC, please do not hesitate to contact us!

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