

ZDT6790TC Information


For Reference Only

Part Number [ZDT6790TC](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Arrays](#)
Description TRANS NPN/PNP 45V/40V 2A SM8
Package SOT-223-8
 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.


ZDT6790TC Specifications

Manufacturer Part Number	ZDT6790TC
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays
Package	SOT-223-8
Series	-
Transistor Type	NPN, PNP
Current - Collector (Ic) (Max)	2A
Voltage - Collector Emitter Breakdown (Max)	45V, 40V
Vce Saturation (Max) @ Ib, Ic	500mV @ 5mA, 1A / 750mV @ 50mA, 2A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	400 @ 1A, 2V / 300 @ 10mA, 2V
Power - Max	2.75W
Frequency - Transition	150MHz, 100MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-223-8
Supplier Device Package	SM8

[Report errors?](#)

ZDT6790TC 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.

ZDT6790TC Payment Methods



ZDT6790TC Shipping Methods



If you have any question about ZDT6790TC, please do not hesitate to contact us!

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