

ZTX688BSTZ Information


For Reference Only

Part Number [ZTX688BSTZ](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 12V 3A E-LINE
Package E-Line-3, Formed Leads
 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.


ZTX688BSTZ Specifications

Manufacturer Part Number	ZTX688BSTZ
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	E-Line-3, Formed Leads
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	3A
Voltage - Collector Emitter Breakdown (Max)	12V
Vce Saturation (Max) @ Ib, Ic	350mV @ 20mA, 3A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	500 @ 100mA, 2V
Power - Max	1W
Frequency - Transition	150MHz
Operating Temperature	-55°C ~ 200°C (TJ)
Mounting Type	Through Hole
Package / Case	E-Line-3, Formed Leads
Supplier Device Package	E-Line (TO-92 compatible)

[Report errors?](#)

ZTX688BSTZ 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.

ZTX688BSTZ Payment Methods



ZTX688BSTZ Shipping Methods



If you have any question about ZTX688BSTZ, please do not hesitate to contact us!

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