

ZTX1048ASTZ Information


For Reference Only

Part Number [ZTX1048ASTZ](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 17.5V 4A 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


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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.


ZTX1048ASTZ Specifications

Manufacturer Part Number	ZTX1048ASTZ
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)	4A
Voltage - Collector Emitter Breakdown (Max)	17.5V
Vce Saturation (Max) @ Ib, Ic	245mV @ 20mA, 4A
Current - Collector Cutoff (Max)	10nA
DC Current Gain (hFE) (Min) @ Ic, Vce	300 @ 1A, 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?](#)

ZTX1048ASTZ 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.

ZTX1048ASTZ Payment Methods



ZTX1048ASTZ Shipping Methods



If you have any question about ZTX1048ASTZ, please do not hesitate to contact us!

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