

ZTX415STOB Information


For Reference Only

Part Number [ZTX415STOB](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 100V 0.5A 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.


ZTX415STOB Specifications

Manufacturer Part Number	ZTX415STOB
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	E-Line-3, Formed Leads
Series	-
Transistor Type	NPN - Avalanche Mode
Current - Collector (Ic) (Max)	500mA
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	500mV @ 1mA, 10mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	25 @ 10mA, 10V
Power - Max	680mW
Frequency - Transition	40MHz
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	E-Line-3, Formed Leads
Supplier Device Package	E-Line (TO-92 compatible)

[Report errors?](#)

ZTX415STOB 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.

ZTX415STOB Payment Methods



ZTX415STOB Shipping Methods



If you have any question about ZTX415STOB, please do not hesitate to contact us!

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