



### **ZTX653STOB Information**



For Reference Only

Part Number ZTX653STOB

Manufacturer Diodes Incorporated

**Category** Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN 100V 2A 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.









## **ZTX653STOB Specifications**

Manufacturer Part Number	ZTX653STOB
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)	2A
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	500mV @ 200mA, 2A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	-
Power - Max	1W
Frequency - Transition	175MHz
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?

#### **ZTX653STOB 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.

# **ZTX653STOB Payment Methods**





















## **ZTX653STOB Shipping Methods**













If you have any question about ZTX653STOB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com