



### **ZTX601BSTOA Information**



For Reference Only

Part Number ZTX601BSTOA

Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

 $\textbf{Description} \qquad \text{TRANS NPN DARL 160V 1A E-LINE}$ 

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.









# **ZTX601BSTOA Specifications**

Manufacturer Part Number	ZTX601BSTOA
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	E-Line-3, Formed Leads
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	160V
Vce Saturation (Max) @ Ib, Ic	1.2V @ 10mA, 1A
Current - Collector Cutoff (Max)	10μΑ
DC Current Gain (hFE) (Min) @ Ic, Vce	10000 @ 500mA, 10V
Power - Max	1W
Frequency - Transition	250MHz
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?

#### **ZTX601BSTOA 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.

### **ZTX601BSTOA Payment Methods**



















## **ZTX601BSTOA Shipping Methods**













If you have any question about ZTX601BSTOA, please do not hesitate to contact us!

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