

# ZTX601

### **ZTX601 Information**



Part Number	ZTX601
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Description	TRANS NPN DARL 160V 1A E-LINE
Package	E-Line-3
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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For Reference Only

# **Certified Quality**

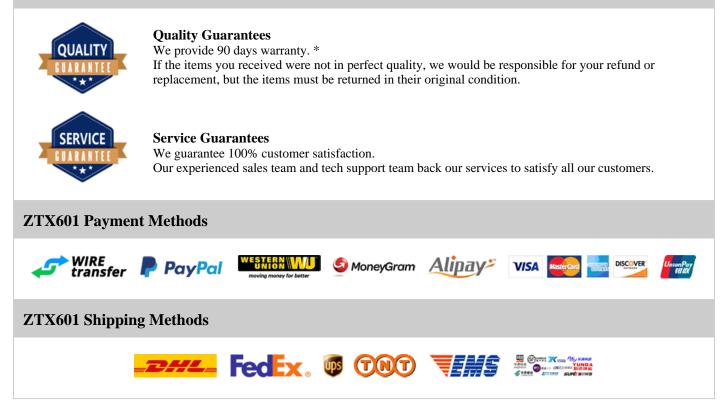
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **ZTX601** Specifications

Manufacturer Part Number	ZTX601
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	E-Line-3
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)	10µА
DC Current Gain (hFE) (Min) @ Ic, Vce	2000 @ 500mA, 10V
Power - Max	1W
Frequency - Transition	250MHz
Operating Temperature	-55°C ~ 200°C (TJ)
Mounting Type	Through Hole
Package / Case	E-Line-3
Supplier Device Package	E-Line (TO-92 compatible)
	Report errors?

#### **ZTX601 Guarantees**



If you have any question about ZTX601, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com