

### **ZTX614 Information**



For Reference Only

Part Number ZTX614

Manufacturer Diodes Incorporated

**Category** Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN DARL 100V 0.8A 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



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.









# **ZTX614 Specifications**

| Manufacturer Part Number                    | ZTX614                               |
|---|--------------------------------------|
| Manufacturer                                | Diodes Incorporated                  |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | E-Line-3                             |
| Series                                      | -                                    |
| Transistor Type                             | NPN - Darlington                     |
| Current - Collector (Ic) (Max)              | 800mA                                |
| Voltage - Collector Emitter Breakdown (Max) | 100V                                 |
| Vce Saturation (Max) @ Ib, Ic               | 1.25V @ 8mA, 800mA                   |
| Current - Collector Cutoff (Max)            | 100nA (ICBO)                         |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 10000 @ 500mA, 5V                    |
| Power - Max                                 | 1W                                   |
| Frequency - Transition                      | -                                    |
| 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?                       |

### **ZTX614 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.

## **ZTX614 Payment Methods**



















# **ZTX614 Shipping Methods**













If you have any question about ZTX614, please do not hesitate to contact us!

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