



#### **ZTX457STOA Information**



For Reference Only

Part Number ZTX457STOA

Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN 300V 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.









### **ZTX457STOA Specifications**

| Manufacturer Part Number                    | ZTX457STOA                           |
|---|--------------------------------------|
| 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)              | 500mA                                |
| Voltage - Collector Emitter Breakdown (Max) | 300V                                 |
| Vce Saturation (Max) @ Ib, Ic               | 300mV @ 10mA, 100mA                  |
| Current - Collector Cutoff (Max)            | 100nA (ICBO)                         |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 50 @ 50mA, 10V                       |
| Power - Max                                 | 1W                                   |
| Frequency - Transition                      | 75MHz                                |
| 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?                       |

#### **ZTX457STOA 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.

# **ZTX457STOA Payment Methods**





















### **ZTX457STOA Shipping Methods**













If you have any question about ZTX457STOA, please do not hesitate to contact us!

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