



### **ZXTDC3M832TA Information**



For Reference Only

Part Number ZXTDC3M832TA
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Arrays

**Description** TRANS NPN/PNP 50V/40V 4A/3A 8MLP

Package 8-VDFN Exposed Pad

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.









## **ZXTDC3M832TA Specifications**

| Manufacturer Part Number                    | ZXTDC3M832TA                            |   |
|---|---|---|
| Manufacturer                                | Diodes Incorporated                     |   |
| Category                                    | Discrete Semiconductor Products         |   |
|   | Transistors - Bipolar (BJT) - Arrays    |   |
| Package                                     | 8-VDFN Exposed Pad                      |   |
| Series                                      | -                                       |   |
| Transistor Type                             | NPN, PNP                                |   |
| Current - Collector (Ic) (Max)              | 4A, 3A                                  |   |
| Voltage - Collector Emitter Breakdown (Max) | 50V, 40V                                |   |
| Vce Saturation (Max) @ Ib, Ic               | 320mV @ 200mA, 4A / 370mV @ 250mA, 2.5A |   |
| Current - Collector Cutoff (Max)            | 25nA                                    |   |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 100 @ 2A, 2V / 60 @ 1.5A, 2V            |   |
| Power - Max                                 | 1W                                      |   |
| Frequency - Transition                      | 165MHz, 190MHz                          |   |
| Operating Temperature                       | -55°C ~ 150°C (TJ)                      |   |
| Mounting Type                               | Surface Mount                           |   |
| Package / Case                              | 8-VDFN Exposed Pad                      |   |
| Supplier Device Package                     | 8-MLP (3x2)                             |   |
|   | Report errors                           | ? |

#### **ZXTDC3M832TA 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.

### **ZXTDC3M832TA Payment Methods**



















# **ZXTDC3M832TA Shipping Methods**













If you have any question about ZXTDC3M832TA, please do not hesitate to contact us!

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