

**ZX3CD3S1M832TA Information**


For Reference Only

**Part Number** [ZX3CD3S1M832TA](#)  
**Manufacturer** Diodes Incorporated  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - Single](#)  
**Description** TRANS PNP 40V 3A 8-MLP  
**Package** 8-VDFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ZX3CD3S1M832TA Specifications**

|   |   |
|---|---|
| Manufacturer Part Number                    | <a href="#">ZX3CD3S1M832TA</a>  |
| Manufacturer                                | Diodes Incorporated   |
| Category                                    | Discrete Semiconductor Products<br><a href="#">Transistors - Bipolar (BJT) - Single</a> |
| Package                                     | 8-VDFN Exposed Pad  |
| Series                                      | -   |
| Transistor Type                             | PNP + Diode (Isolated)  |
| Current - Collector (Ic) (Max)              | 3A  |
| Voltage - Collector Emitter Breakdown (Max) | 40V   |
| Vce Saturation (Max) @ Ib, Ic               | 370mV @ 250mA, 2.5A   |
| Current - Collector Cutoff (Max)            | 25nA  |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 60 @ 1.5A, 2V   |
| Power - Max                                 | 3W  |
| Frequency - Transition                      | 190MHz  |
| Operating Temperature                       | 150°C (TJ)  |
| Mounting Type                               | Surface Mount   |
| Package / Case                              | 8-VDFN Exposed Pad  |
| Supplier Device Package                     | 8-MLP (3x2)   |

[Report errors?](#)

## ZX3CD3S1M832TA 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.

## ZX3CD3S1M832TA Payment Methods



## ZX3CD3S1M832TA Shipping Methods



If you have any question about ZX3CD3S1M832TA, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)