
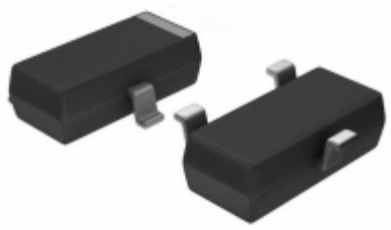




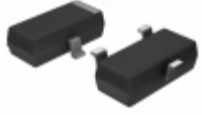







|   |                                  |   |
|---|----------------------------------|---|
|   | <b>DDTD113ZC-7-F</b>             |   |
|   | <b>Manufacturer Part Number:</b> | DDTD113ZC-7-F   |
|  | <b>Manufacturer/Brand:</b>       | Diodes Incorporated   |
|   | <b>Part of Description:</b>      | TRANS PREBIAS NPN 200MW SOT23-3   |
|   | <b>Datasheets:</b>               |  <a href="#">DDTD113ZC-7-F.pdf</a> |
|   | <b>RoHS Status:</b>              |  Lead free / RoHS Compliant        |
|   | <b>Stock Condition:</b>          | New original, 300000 pcs Stock Available.   |
|   | <b>Ship From:</b>                | Hong Kong   |
|   | <b>Shipment Way:</b>             | DHL/Fedex/TNT/UPS/EMS   |
| Image may be representation. See specs for product details.                       |                                  |   |

### Specifications

|   |   |
|---|---|
| Part Number                                 | DDTD113ZC-7-F                                   |
| Manufacturer                                | Diodes Incorporated                             |
| Description                                 | TRANS PREBIAS NPN 200MW SOT23-3                 |
| Category                                    | Discrete Semiconductor Products > Transistors - |
| Part Status                                 | 300000 pcs Stock                                |
| Series                                      | -   |
| Mounting Type                               | Surface Mount                                   |
| Power - Max                                 | 200mW   |
| Package / Case                              | TO-236-3, SC-59, SOT-23-3                       |
| Supplier Device Package                     | SOT-23-3  |
| Transistor Type                             | NPN - Pre-Biased                                |
| Current - Collector (Ic) (Max)              | 500mA   |
| Voltage - Collector Emitter Breakdown (Max) | 50V   |
| Vce Saturation (Max) @ Ib, Ic               | 300mV @ 2.5mA, 50mA                             |
| Current - Collector Cutoff (Max)            | 500nA   |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 56 @ 50mA, 5V                                   |
| Frequency - Transition                      | 200MHz  |
| Resistor - Base (R1) (Ohms)                 | 1k  |
| Resistor - Emitter Base (R2) (Ohms)         | 10k   |
| Packaging                                   | Tape & Reel (TR)                                |



















































DDTD113ZC-7-F is New Original in Stock, Search DDTD113ZC-7-F Datasheets, PDF, Inventory at Y-IC.com Online, Order DDTD113ZC-7-F Diodes Incorporated with warrantied and confidence. RFQ DDTD113ZC-7-F : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

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|  <p><b>DDTD114ECA</b><br/>Original<br/>DDTD114ECA Original</p>                               |  <p><b>DDTC144WUA-7-F</b><br/>Diodes Incorporated<br/>TRANS PREBIAS NPN 200MW<br/>SOT323</p> |  <p><b>DDTD114EU-7-F</b><br/>Diodes Incorporated<br/>TRANS PREBIAS NPN 200MW<br/>SOT323</p> |  <p><b>DDTD114EC-7-F</b><br/>Diodes Incorporated<br/>TRANS PREBIAS NPN 200MW<br/>SOT23-3</p> |

### Hot Parts

More

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Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

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