

# DTB113ZSTP

# **DTB113ZSTP Information**

| www.heisener.com<br>For Reference Only | Manufacturer<br>Category<br>Description | DTB113ZSTP<br>Rohm Semiconductor<br>Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Single, Pre-Biased<br>TRANS PREBIAS PNP 300MW SPT |                 |
|--|---|--|-----------------|
|  | Package                                 | SC-72 Formed Leads<br>For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



# **DTB113ZSTP** Specifications

| Manufacturer Part Number                    | DTB113ZSTP                                       |  |
|---|--|--|
| Manufacturer                                | Rohm Semiconductor                               |  |
| Category                                    | Discrete Semiconductor Products                  |  |
|   | Transistors - Bipolar (BJT) - Single, Pre-Biased |  |
| Package                                     | SC-72 Formed Leads                               |  |
| Series                                      | -  |  |
| Transistor Type                             | PNP - Pre-Biased                                 |  |
| Current - Collector (Ic) (Max)              | 500mA  |  |
| Voltage - Collector Emitter Breakdown (Max) | 50V  |  |
| Resistor - Base (R1) (Ohms)                 | 1k   |  |
| Resistor - Emitter Base (R2) (Ohms)         | 10k  |  |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 56 @ 50mA, 5V                                    |  |
| Vce Saturation (Max) @ Ib, Ic               | 300mV @ 2.5mA, 50mA                              |  |
| Current - Collector Cutoff (Max)            | 500nA  |  |
| Frequency - Transition                      | 200MHz   |  |
| Power - Max                                 | 300mW  |  |
| Mounting Type                               | Through Hole                                     |  |
| Package / Case                              | SC-72 Formed Leads                               |  |
| Supplier Device Package                     | SPT  |  |
|   | Report errors?                                   |  |

#### **DTB113ZSTP 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### **DTB113ZSTP** Payment Methods



# **DTB113ZSTP** Shipping Methods



If you have any question about DTB113ZSTP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com