

# DTC115TMT2L

## **DTC115TMT2L Information**

| sum der sener.com  | <br>DTC115TMT2L<br>Rohm Semiconductor<br>Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Single, Pre-Biased<br>TRANS PREBIAS NPN 150MW VMT3<br>SOT-723<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|--|-----------------|
| For Reference Only | 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.



# **DTC115TMT2L Specifications**

| Manufacturer Part Number                    | DTC115TMT2L                                      |
|---|--|
| Manufacturer                                | Rohm Semiconductor                               |
| Category                                    | Discrete Semiconductor Products                  |
|   | Transistors - Bipolar (BJT) - Single, Pre-Biased |
| Package                                     | SOT-723  |
| Series                                      | -  |
| Transistor Type                             | NPN - Pre-Biased                                 |
| Current - Collector (Ic) (Max)              | 100mA  |
| Voltage - Collector Emitter Breakdown (Max) | 50V  |
| Resistor - Base (R1) (Ohms)                 | 100k   |
| Resistor - Emitter Base (R2) (Ohms)         | -  |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 100 @ 1mA, 5V                                    |
| Vce Saturation (Max) @ Ib, Ic               | 300mV @ 100µA, 1mA                               |
| Current - Collector Cutoff (Max)            | 500nA (ICBO)                                     |
| Frequency - Transition                      | 250MHz   |
| Power - Max                                 | 150mW  |
| Mounting Type                               | Surface Mount                                    |
| Package / Case                              | SOT-723  |
| Supplier Device Package                     | VMT3   |
|   | Report errors?                                   |

### **DTC115TMT2L 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.

# DTC115TMT2L Payment Methods



# DTC115TMT2L Shipping Methods



If you have any question about DTC115TMT2L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com