

# DTA143XMT2L

#### **DTA143XMT2L Information**

| vuertensener.com   | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | DTA143XMT2L<br>Rohm Semiconductor<br>Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Single, Pre-Biased<br>TRANS PREBIAS PNP 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.



### DTA143XMT2L Specifications

| Manufacturer Part Number                    | DTA143XMT2L                                      |  |
|---|--|--|
| Manufacturer                                | Rohm Semiconductor                               |  |
| Category                                    | Discrete Semiconductor Products                  |  |
|   | Transistors - Bipolar (BJT) - Single, Pre-Biased |  |
| Package                                     | SOT-723  |  |
| Series                                      | -  |  |
| Transistor Type                             | PNP - Pre-Biased                                 |  |
| Current - Collector (Ic) (Max)              | 100mA  |  |
| Voltage - Collector Emitter Breakdown (Max) | 50V  |  |
| Resistor - Base (R1) (Ohms)                 | 4.7k   |  |
| Resistor - Emitter Base (R2) (Ohms)         | 10k  |  |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 30 @ 10mA, 5V                                    |  |
| Vce Saturation (Max) @ Ib, Ic               | 300mV @ 500µA, 10mA                              |  |
| Current - Collector Cutoff (Max)            | 500nA  |  |
| Frequency - Transition                      | 250MHz   |  |
| Power - Max                                 | 150mW  |  |
| Mounting Type                               | Surface Mount                                    |  |
| Package / Case                              | SOT-723  |  |
| Supplier Device Package                     | VMT3   |  |
|   | Report errors?                                   |  |

#### **DTA143XMT2L 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.

#### DTA143XMT2L Payment Methods



# DTA143XMT2L Shipping Methods



If you have any question about DTA143XMT2L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com