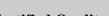


# RN4991(T5L,F,T)

Request a Quote

## RN4991(T5L,F,T) Information

| 1                  | Part Number  | RN4991(T5L,F,T)   |
|--------------------|--------------|---|
| www.melsener.com   | Manufacturer | Toshiba Semiconductor and Storage   |
|                    | Category     | Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Arrays, Pre-Biased |
|                    | Description  | TRANS NPN/PNP PREBIAS 0.2W US6  |
|                    | Package      | 6-TSSOP, SC-88, SOT-363   |
| - J -              |              | For the pricing/inventory/lead time, please contact us                              |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com                 |



sell.

**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



## RN4991(T5L,F,T) Specifications

| Manufacturer Part Number                    | RN4991(T5L,F,T)                                  |
|---|--|
| Manufacturer                                | Toshiba Semiconductor and Storage                |
| Category                                    | Discrete Semiconductor Products                  |
|   | Transistors - Bipolar (BJT) - Arrays, Pre-Biased |
| Package                                     | 6-TSSOP, SC-88, SOT-363                          |
| Series                                      | _  |
| Transistor Type                             | 1 NPN, 1 PNP - Pre-Biased (Dual)                 |
| Current - Collector (Ic) (Max)              | 100mA  |
| Voltage - Collector Emitter Breakdown (Max) | 50V  |
| Resistor - Base (R1) (Ohms)                 | 10k  |
| Resistor - Emitter Base (R2) (Ohms)         | -  |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 120 @ 1mA, 5V                                    |
| Vce Saturation (Max) @ Ib, Ic               | 300mV @ 250µA, 5mA                               |
| Current - Collector Cutoff (Max)            | 100µA (ICBO)                                     |
| Frequency - Transition                      | 250MHz, 200MHz                                   |
| Power - Max                                 | 200mW  |
| Mounting Type                               | Surface Mount                                    |
| Package / Case                              | 6-TSSOP, SC-88, SOT-363                          |
| Supplier Device Package                     | US6  |
|   | Report errors?                                   |

### RN4991(T5L,F,T) 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.

### RN4991(T5L,F,T) Payment Methods



## RN4991(T5L,F,T) Shipping Methods



If you have any question about RN4991(T5L,F,T), please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com