



### **MMBT4401 Information**



For Reference Only

Part Number MMBT4401

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single

**Description**TRANS NPN 40V 0.6A SOT-23**Package**TO-236-3, SC-59, SOT-23-3

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









## **MMBT4401 Specifications**

| Manufacturer Part Number                    | MMBT4401                             |
|---|--------------------------------------|
| Manufacturer                                | Fairchild/ON Semiconductor           |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-236-3, SC-59, SOT-23-3            |
| Series                                      | -                                    |
| Transistor Type                             | NPN                                  |
| Current - Collector (Ic) (Max)              | 600mA                                |
| Voltage - Collector Emitter Breakdown (Max) | 40V                                  |
| Vce Saturation (Max) @ Ib, Ic               | 750mV @ 50mA, 500mA                  |
| Current - Collector Cutoff (Max)            | -                                    |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 100 @ 150mA, 1V                      |
| Power - Max                                 | 350mW                                |
| Frequency - Transition                      | 250MHz                               |
| Operating Temperature                       | -55°C ~ 150°C (TJ)                   |
| Mounting Type                               | Surface Mount                        |
| Package / Case                              | TO-236-3, SC-59, SOT-23-3            |
| Supplier Device Package                     | SOT-23-3                             |
|   | Report errors?                       |

#### **MMBT4401 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.

## **MMBT4401 Payment Methods**





















### **MMBT4401 Shipping Methods**













If you have any question about MMBT4401, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com