

# MMBTA55

#### **MMBTA55** Information

| www.eelsener.com   | Part Number  | MMBTA55   |  |
|--------------------|--------------|---|--|
|                    | Manufacturer | Fairchild/ON Semiconductor  |  |
|                    | Category     | Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Single |  |
|                    | Description  | TRANS PNP 60V 0.5A SOT-23   |  |
|                    | Package      | TO-236-3, SC-59, SOT-23-3   |  |
|                    |              | For the pricing/inventory/lead time, please contact                     |  |
| For Reference Only |              | 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.



## **MMBTA55** Specifications

| Manufacturer Part Number                    | MMBTA55                              |
|---|--------------------------------------|
| Manufacturer                                | Fairchild/ON Semiconductor           |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-236-3, SC-59, SOT-23-3            |
| Series                                      | -                                    |
| Transistor Type                             | PNP                                  |
| Current - Collector (Ic) (Max)              | 500mA                                |
| Voltage - Collector Emitter Breakdown (Max) | 60V                                  |
| Vce Saturation (Max) @ Ib, Ic               | 250mV @ 10mA, 100mA                  |
| Current - Collector Cutoff (Max)            | 100nA                                |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 100 @ 100mA, 1V                      |
| Power - Max                                 | 350mW                                |
| Frequency - Transition                      | 50MHz                                |
| 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?                       |
|   | 1                                    |

#### **MMBTA55** 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.

# MMBTA55 Payment Methods



# **MMBTA55** Shipping Methods



If you have any question about MMBTA55, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com