

# BCX56-10R1

Request a Quote

### **BCX56-10R1** Information

| www.instemer.com   | Part Number  | BCX56-10R1  |
|--------------------|--------------|---|
|                    | Manufacturer | ON Semiconductor  |
|                    | Category     | Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Single   |
|                    | Description  | TRANS NPN 80V 1A SOT89  |
|                    | Package      | TO-243AA  |
|                    |              | For the pricing/inventory/lead time, please contact                       |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



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.



# **BCX56-10R1** Specifications

| Manufacturer Part Number                    | BCX56-10R1                           |
|---|--------------------------------------|
| Manufacturer                                | ON Semiconductor                     |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-243AA                             |
| Series                                      | -                                    |
| Transistor Type                             | NPN                                  |
| Current - Collector (Ic) (Max)              | 1A                                   |
| Voltage - Collector Emitter Breakdown (Max) | 80V                                  |
| Vce Saturation (Max) @ Ib, Ic               | 500mV @ 50mA, 500mA                  |
| Current - Collector Cutoff (Max)            | 100nA (ICBO)                         |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 63 @ 150mA, 2V                       |
| Power - Max                                 | 1.56W                                |
| Frequency - Transition                      | 130MHz                               |
| Operating Temperature                       | -65°C ~ 150°C (TJ)                   |
| Mounting Type                               | Surface Mount                        |
| Package / Case                              | TO-243AA                             |
| Supplier Device Package                     | SOT-89-3                             |
|   | Report errors?                       |

### **BCX56-10R1** 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# BCX56-10R1 Payment Methods



## **BCX56-10R1** Shipping Methods



If you have any question about BCX56-10R1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com