

Heisener.com

### **BC449 Information**

Part Number BC449

Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN 100V 0.3A TO-92 **Package** TO-226-3, TO-92-3 (TO-226AA)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



Request a Quote

# **Certified Quality**

**RC449 Specifications** 

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.









Report errors?

| DC449 Specifications                        |                                      |
|---|--------------------------------------|
| Manufacturer Part Number                    | BC449                                |
| Manufacturer                                | ON Semiconductor                     |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-226-3, TO-92-3 (TO-226AA)         |
| Series                                      | -                                    |
| Transistor Type                             | NPN                                  |
| Current - Collector (Ic) (Max)              | 300mA                                |
| Voltage - Collector Emitter Breakdown (Max) | 100V                                 |
| Vce Saturation (Max) @ Ib, Ic               | 250mV @ 10mA, 100mA                  |
| Current - Collector Cutoff (Max)            | 100nA (ICBO)                         |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 50 @ 2mA, 5V                         |
| Power - Max                                 | 625mW                                |
| Frequency - Transition                      | 200MHz                               |
| Operating Temperature                       | -55°C ~ 150°C (TJ)                   |
| Mounting Type                               | Through Hole                         |
| Package / Case                              | TO-226-3, TO-92-3 (TO-226AA)         |
| Supplier Device Package                     | TO-92-3                              |
|   |                                      |

### **BC449 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.

### **BC449 Payment Methods**



















## **BC449 Shipping Methods**













If you have any question about BC449, please do not hesitate to contact us!

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