## BC548TFR Information



For Reference Only

Part Number BC548TFR
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Description TRANS NPN 30V 0.1A TO-92
Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
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.


## BC548TFR Specifications

| Manufacturer Part Number | BC548TFR |
| :---: | :---: |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Discrete Semiconductor Products |
|  | Transistors - Bipolar (BJT) - Single |
| Package | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) |
| Series | - |
| Transistor Type | NPN |
| Current - Collector (Ic) (Max) | 100 mA |
| Voltage - Collector Emitter Breakdown (Max) | 30 V |
| Vce Saturation (Max) @ Ib, Ic | 600 mV @ 5mA, 100mA |
| Current - Collector Cutoff (Max) | 15 nA (ICBO) |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 110 @ 2mA, 5V |
| Power - Max | 500 mW |
| Frequency - Transition | 300 MHz |
| Operating Temperature | $150{ }^{\circ} \mathrm{C}$ (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) |
| Supplier Device Package | TO-92-3 |
|  | Report errors? |

## BC548TFR 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.

## BC548TFR Payment Methods

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## BC548TFR Shipping Methods

If you have any question about BC548TFR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

