

## 2SC4027T-H Information



For Reference Only

Part Number 2SC4027T-H
Manufacturer ON Semiconductor

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

**Description** TRANS NPN 160V 1.5A TP

Package TO-251-3 Short Leads, IPak, TO-251AA

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.









# **2SC4027T-H Specifications**

| Manufacturer Part Number                    | 2SC4027T-H                           |
|---|--------------------------------------|
| Manufacturer                                | ON Semiconductor                     |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-251-3 Short Leads, IPak, TO-251AA |
| Series                                      | -                                    |
| Transistor Type                             | NPN                                  |
| Current - Collector (Ic) (Max)              | 1.5A                                 |
| Voltage - Collector Emitter Breakdown (Max) | 160V                                 |
| Vce Saturation (Max) @ Ib, Ic               | 450mV @ 50mA, 500mA                  |
| Current - Collector Cutoff (Max)            | 1μA (ICBO)                           |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 200 @ 100mA, 5V                      |
| Power - Max                                 | 1W                                   |
| Frequency - Transition                      | 120MHz                               |
| Operating Temperature                       | 150°C (TJ)                           |
| Mounting Type                               | Through Hole                         |
| Package / Case                              | TO-251-3 Short Leads, IPak, TO-251AA |
| Supplier Device Package                     | TP                                   |
|   | Report errors?                       |

## **2SC4027T-H 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.

# 2SC4027T-H Payment Methods





















## **2SC4027T-H Shipping Methods**













If you have any question about 2SC4027T-H, please do not hesitate to contact us!

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