

# 2SC4559

#### **2SC4559 Information**



| Number    | 2SC4559  |
|-----------|--|
| ufacturer | Panasonic Electronic Components  |
| egory     | Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Single  |
| cription  | TRANS NPN 400V 7A TO-220F  |
| kage      | TO-220-3 Full Pack   |
|           | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

For Reference Only

### **Certified Quality**

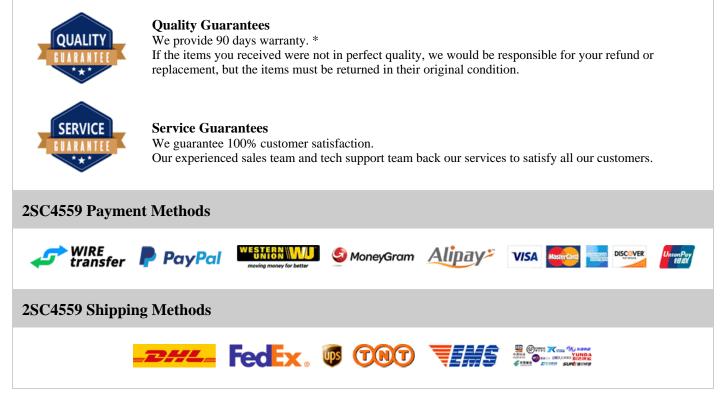
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **2SC4559 Specifications**

| Manufacturer Part Number                    | 2SC4559                              |
|---|--------------------------------------|
| Manufacturer                                | Panasonic Electronic Components      |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-220-3 Full Pack                   |
| Series                                      | -                                    |
| Transistor Type                             | NPN                                  |
| Current - Collector (Ic) (Max)              | 7A                                   |
| Voltage - Collector Emitter Breakdown (Max) | 400V                                 |
| Vce Saturation (Max) @ Ib, Ic               | 1V @ 600mA, 3A                       |
| Current - Collector Cutoff (Max)            | 100µA (ICBO)                         |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 8 @ 3A, 5V                           |
| Power - Max                                 | 2W                                   |
| Frequency - Transition                      | 10MHz                                |
| Operating Temperature                       | 150°C (TJ)                           |
| Mounting Type                               | Through Hole                         |
| Package / Case                              | TO-220-3 Full Pack                   |
| Supplier Device Package                     | TO-220F-A1                           |
|   | Report errors?                       |

#### **2SC4559 Guarantees**



If you have any question about 2SC4559, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com