

### 2N4401G Information



For Reference Only

Part Number 2N4401G

Manufacturer ON Semiconductor

**Category** Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN 40V 0.6A TO-92 **Package** TO-226-3, TO-92-3 (TO-226AA)

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.









# **2N4401G Specifications**

| Manufacturer Part Number                    | 2N4401G                              |
|---|--------------------------------------|
|   |                                      |
| 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)              | 600mA                                |
| Voltage - Collector Emitter Breakdown (Max) | 40V                                  |
| Vce Saturation (Max) @ Ib, Ic               | 750mV @ 50mA, 500mA                  |
| Current - Collector Cutoff (Max)            | -                                    |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 100 @ 150mA, 1V                      |
| Power - Max                                 | 625mW                                |
| Frequency - Transition                      | 250MHz                               |
| 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                              |
|   | Report errors?                       |

### 2N4401G 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.

# 2N4401G Payment Methods









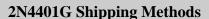
























If you have any question about 2N4401G, please do not hesitate to contact us!

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