



#### **MJB44H11T4G Information**



For Reference Only

Part Number MJB44H11T4G
Manufacturer ON Semiconductor

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

**Description** TRANS NPN 80V 10A D2PAK-3

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

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.









# **MJB44H11T4G Specifications**

| Manufacturer Part Number                    | MJB44H11T4G                               |
|---|---|
| Manufacturer                                | ON Semiconductor                          |
| Category                                    | Discrete Semiconductor Products           |
|   | Transistors - Bipolar (BJT) - Single      |
| Package                                     | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Series                                      | -   |
| Transistor Type                             | NPN                                       |
| Current - Collector (Ic) (Max)              | 10A                                       |
| Voltage - Collector Emitter Breakdown (Max) | 80V                                       |
| Vce Saturation (Max) @ Ib, Ic               | 1V @ 400mA, 8A                            |
| Current - Collector Cutoff (Max)            | 10μΑ                                      |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 40 @ 4A, 1V                               |
| Power - Max                                 | 2W  |
| Frequency - Transition                      | 50MHz                                     |
| Operating Temperature                       | -55°C ~ 150°C (TJ)                        |
| Mounting Type                               | Surface Mount                             |
| Package / Case                              | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Supplier Device Package                     | D2PAK                                     |
|   | Report errors?                            |

#### **MJB44H11T4G 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.

# **MJB44H11T4G Payment Methods**



















## **MJB44H11T4G Shipping Methods**













If you have any question about MJB44H11T4G, please do not hesitate to contact us!

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