



## **MJE15028G Information**



For Reference Only

Part Number MJE15028G

Manufacturer ON Semiconductor

**Category** Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN 120V 8A TO220AB

Package TO-220-3

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.









# **MJE15028G Specifications**

| Manufacturer Part Number                    | MJE15028G                            |
|---|--------------------------------------|
| Manufacturer                                | ON Semiconductor                     |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-220-3                             |
| Series                                      | -                                    |
| Transistor Type                             | NPN                                  |
| Current - Collector (Ic) (Max)              | 8A                                   |
| Voltage - Collector Emitter Breakdown (Max) | 120V                                 |
| Vce Saturation (Max) @ Ib, Ic               | 500mV @ 100mA, 1A                    |
| Current - Collector Cutoff (Max)            | 100μΑ                                |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 20 @ 4A, 2V                          |
| Power - Max                                 | 50W                                  |
| Frequency - Transition                      | 30MHz                                |
| Operating Temperature                       | -65°C ~ 150°C (TJ)                   |
| Mounting Type                               | Through Hole                         |
| Package / Case                              | TO-220-3                             |
| Supplier Device Package                     | TO-220AB                             |
|   | Report errors?                       |

#### **MJE15028G 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.

# **MJE15028G Payment Methods**





















## **MJE15028G Shipping Methods**













If you have any question about MJE15028G, please do not hesitate to contact us!

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