

### **MJ11032 Information**



For Reference Only

Part Number MJ11032

Manufacturer ON Semiconductor

**Category** Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN DARL 120V 50A TO3

Package TO-204AE

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.









# **MJ11032 Specifications**

| Manufacturer Part Number                    | MJ11032                              |
|---|--------------------------------------|
| Manufacturer                                | ON Semiconductor                     |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-204AE                             |
| Series                                      | -                                    |
| Transistor Type                             | NPN - Darlington                     |
| Current - Collector (Ic) (Max)              | 50A                                  |
| Voltage - Collector Emitter Breakdown (Max) | 120V                                 |
| Vce Saturation (Max) @ Ib, Ic               | 3.5V @ 500mA, 50A                    |
| Current - Collector Cutoff (Max)            | 2mA                                  |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 1000 @ 25A, 5V                       |
| Power - Max                                 | 300W                                 |
| Frequency - Transition                      | -                                    |
| Operating Temperature                       | -55°C ~ 200°C (TJ)                   |
| Mounting Type                               | Through Hole                         |
| Package / Case                              | TO-204AE                             |
| Supplier Device Package                     | TO-3                                 |
|   | Report errors?                       |

### **MJ11032 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.

# **MJ11032 Payment Methods**





















### **MJ11032 Shipping Methods**













If you have any question about MJ11032, please do not hesitate to contact us!

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