

## **TIP147TTU**

#### **TIP147TTU Information**

|                    | Part Number  | TIP147TTU   |
|--------------------|--------------|---|
| www.helsego.com    | Manufacturer | Fairchild/ON Semiconductor  |
|                    | Category     | Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Single |
|                    | Description  | TRANS PNP DARL 100V 10A TO-220  |
| ll                 | Package      | TO-220-3  |
|                    |              | For the pricing/inventory/lead time, please contact                     |
| For Reference Only |              | us<br>Website: https://www.heisener.com                                 |
| FOR REFERENCE Only |              |   |



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.



#### **TIP147TTU Specifications**

| Manufacturer Part Number                    | TIP147TTU                            |
|---|--------------------------------------|
| Manufacturer                                | Fairchild/ON Semiconductor           |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-220-3                             |
| Series                                      | -                                    |
| Transistor Type                             | PNP - Darlington                     |
| Current - Collector (Ic) (Max)              | 10A                                  |
| Voltage - Collector Emitter Breakdown (Max) | 100V                                 |
| Vce Saturation (Max) @ Ib, Ic               | 3V @ 40mA, 10A                       |
| Current - Collector Cutoff (Max)            | 2mA                                  |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 1000 @ 5A, 4V                        |
| Power - Max                                 | 80W                                  |
| Frequency - Transition                      | -                                    |
| Operating Temperature                       | 150°C (TJ)                           |
| Mounting Type                               | Through Hole                         |
| Package / Case                              | TO-220-3                             |
| Supplier Device Package                     | TO-220-3                             |
|   | Report errors?                       |

E-mail: salesdept@heisener.com

#### **TIP147TTU 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about TIP147TTU, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com