

# **JANTX2N3766**

Request a Quote

### **JANTX2N3766 Information**

| Heisener.com       | Part Number  | JANTX2N3766   |
|--------------------|--------------|---|
|                    | Manufacturer | Microsemi Corporation   |
|                    | Category     | Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Single |
|                    | Description  | TRANS NPN 60V 4A  |
|                    | Package      | TO-213AA, TO-66-2   |
|                    |              | For the pricing/inventory/lead time, please contact                     |
| For Reference Only |              | us  |
|                    |              | Website: https://www.heisener.com                                       |
|                    |              | E-mail: salesdept@heisener.com  |

# **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.



# JANTX2N3766 Specifications

| Manufacturer Part Number                    | JANTX2N3766                          |
|---|--------------------------------------|
| Manufacturer                                | Microsemi Corporation                |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-213AA, TO-66-2                    |
| Series                                      | Military, MIL-PRF-19500/518          |
| Transistor Type                             | NPN                                  |
| Current - Collector (Ic) (Max)              | 4A                                   |
| Voltage - Collector Emitter Breakdown (Max) | 60V                                  |
| Vce Saturation (Max) @ Ib, Ic               | 2.5V @ 100mA, 1A                     |
| Current - Collector Cutoff (Max)            | 500µA                                |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 40 @ 500mA, 5V                       |
| Power - Max                                 | 25W                                  |
| Frequency - Transition                      | -                                    |
| Operating Temperature                       | -65°C ~ 200°C (TJ)                   |
| Mounting Type                               | Through Hole                         |
| Package / Case                              | TO-213AA, TO-66-2                    |
| Supplier Device Package                     | TO-66 (TO-213AA)                     |
|   | Report errors?                       |

#### **JANTX2N3766** 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

#### **Service Guarantees**

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

## JANTX2N3766 Payment Methods





If you have any question about JANTX2N3766, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com