

# **JANTX2N3418**

Request a Quote

### **JANTX2N3418** Information

| Containance carls here | Part Number  | JANTX2N3418   |  |
|------------------------|--------------|---|--|
|                        | Manufacturer | Microsemi Corporation   |  |
|                        | Category     | Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Single   |  |
|                        | Description  | TRANS NPN 60V 3A  |  |
|                        | Package      | TO-205AA, TO-5-3 Metal Can  |  |
|                        |              | For the pricing/inventory/lead time, please contact                       |  |
| For Reference Only     |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |



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.



# **JANTX2N3418 Specifications**

| Manufacturer Part Number                    | JANTX2N3418                          |
|---|--------------------------------------|
| Manufacturer                                | Microsemi Corporation                |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-205AA, TO-5-3 Metal Can           |
| Series                                      | Military, MIL-PRF-19500/393          |
| Transistor Type                             | NPN                                  |
| Current - Collector (Ic) (Max)              | 3A                                   |
| Voltage - Collector Emitter Breakdown (Max) | 60V                                  |
| Vce Saturation (Max) @ Ib, Ic               | 500mV @ 200mA, 2A                    |
| Current - Collector Cutoff (Max)            | 5μΑ                                  |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 20 @ 1A, 2V                          |
| Power - Max                                 | 1W                                   |
| Frequency - Transition                      | -                                    |
| Operating Temperature                       | -65°C ~ 200°C (TJ)                   |
| Mounting Type                               | Through Hole                         |
| Package / Case                              | TO-205AA, TO-5-3 Metal Can           |
| Supplier Device Package                     | TO-5                                 |
|   | Report errors?                       |

#### **JANTX2N3418** Guarantees



Quality Guarantees

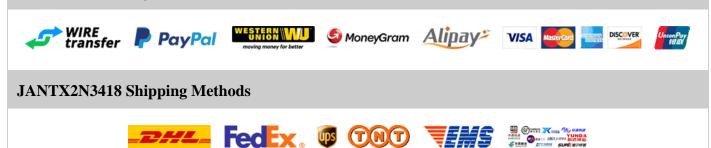
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE

#### **Service Guarantees**

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

## **JANTX2N3418** Payment Methods



If you have any question about JANTX2N3418, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com