

## 2N3700UB

### **2N3700UB** Information



For Reference Only

| Part Number  | 2N3700UB   |
|--------------|--|
| Manufacturer | Microsemi Corporation  |
| Category     | Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Single  |
| Description  | TRANS NPN 80V 1A UB  |
| Package      | 3-SMD, No Lead   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



#### **2N3700UB** Specifications

| Manufacturer Part Number                    | 2N3700UB                             |
|---|--------------------------------------|
| Manufacturer                                | Microsemi Corporation                |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | 3-SMD, No Lead                       |
| Series                                      | -                                    |
| Transistor Type                             | NPN                                  |
| Current - Collector (Ic) (Max)              | 1A                                   |
| Voltage - Collector Emitter Breakdown (Max) | 80V                                  |
| Vce Saturation (Max) @ Ib, Ic               | 500mV @ 50mA, 500mA                  |
| Current - Collector Cutoff (Max)            | 10µA (ICBO)                          |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 50 @ 500mA, 10V                      |
| Power - Max                                 | 500mW                                |
| Frequency - Transition                      | -                                    |
| Operating Temperature                       | -65°C ~ 200°C (TJ)                   |
| Mounting Type                               | Surface Mount                        |
| Package / Case                              | 3-SMD, No Lead                       |
| Supplier Device Package                     | UB                                   |
|   | Report errors?                       |

#### **2N3700UB** 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.



If you have any question about 2N3700UB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com