

### BLT81,115

#### **BLT81,115 Information**

| 1 | SP<br>www.belsener.com |
|---|------------------------|
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| Part Number  | BLT81,115  |  |
|--------------|--|--|
| Manufacturer | NXP  |  |
| Category     | Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - RF  |  |
| Description  | TRANS NPN 9.5V 500MA SOT223  |  |
| Package      | TO-261-4, TO-261AA   |  |
|              | 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** 

For Reference Only

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.



#### **BLT81,115** Specifications

| Manufacturer Part Number                    | BLT81,115                        |
|---|----------------------------------|
| Manufacturer                                | NXP                              |
| Category                                    | Discrete Semiconductor Products  |
|   | Transistors - Bipolar (BJT) - RF |
| Package                                     | TO-261-4, TO-261AA               |
| Series                                      | -                                |
| Transistor Type                             | NPN                              |
| Voltage - Collector Emitter Breakdown (Max) | 9.5V                             |
| Frequency - Transition                      | 900MHz                           |
| Noise Figure (dB Typ @ f)                   | -                                |
| Gain  | 8dB                              |
| Power - Max                                 | 2W                               |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 25 @ 300mA, 5V                   |
| Current - Collector (Ic) (Max)              | 500mA                            |
| Operating Temperature                       | 175°C (TJ)                       |
| Mounting Type                               | Surface Mount                    |
| Package / Case                              | TO-261-4, TO-261AA               |
| Supplier Device Package                     | SOT-223                          |
|   | Report errors?                   |
|   |                                  |

#### **BLT81,115 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 EUARANTEE

#### **Service Guarantees**

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

# BLT81,115 Payment Methods $\swarrow$ WIRE ransfer PayPal 2000 MoneyGram 2000 100

If you have any question about BLT81,115, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com