

# BF623,115

## **BF623,115 Information**

| www.helsener.com   | Part Number  | BF623,115   |
|--------------------|--------------|---|
|                    | Manufacturer | Nexperia USA Inc.   |
|                    | Category     | Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Single   |
|                    | Description  | TRANS PNP 250V 0.05A SOT89  |
|                    | Package      | TO-243AA  |
|                    |              | For the pricing/inventory/lead time, please contact                       |
| For Reference Only |              | 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.



#### **BF623,115** Specifications

| Manufacturer Part Number                    | BF623,115                            |
|---|--------------------------------------|
| Manufacturer                                | Nexperia USA Inc.                    |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-243AA                             |
| Series                                      | Automotive, AEC-Q101                 |
| Transistor Type                             | PNP                                  |
| Current - Collector (Ic) (Max)              | 50mA                                 |
| Voltage - Collector Emitter Breakdown (Max) | 250V                                 |
| Vce Saturation (Max) @ Ib, Ic               | 800mV @ 5mA, 30mA                    |
| Current - Collector Cutoff (Max)            | 10nA (ICBO)                          |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 50 @ 25mA, 20V                       |
| Power - Max                                 | 1.1W                                 |
| Frequency - Transition                      | 60MHz                                |
| Operating Temperature                       | 150°C (TJ)                           |
| Mounting Type                               | Surface Mount                        |
| Package / Case                              | TO-243AA                             |
| Supplier Device Package                     | SOT-89-3                             |
|   | Report errors?                       |

#### BF623,115 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.



If you have any question about BF623,115, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com