

# **BSP61,115 Information**



For Reference Only

Part Number BSP61,115

Manufacturer Nexperia USA Inc.

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS PNP DARL 60V 1A SOT223

Package TO-261-4, TO-261AA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# **BSP61,115 Specifications**

| Manufacturer Part Number                    | BSP61,115                            |
|---|--------------------------------------|
| Manufacturer                                | Nexperia USA Inc.                    |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-261-4, TO-261AA                   |
| Series                                      | Automotive, AEC-Q101                 |
| Transistor Type                             | PNP - Darlington                     |
| Current - Collector (Ic) (Max)              | 1A                                   |
| Voltage - Collector Emitter Breakdown (Max) | 60V                                  |
| Vce Saturation (Max) @ Ib, Ic               | 1.3V @ 500μA, 500mA                  |
| Current - Collector Cutoff (Max)            | 50nA                                 |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 2000 @ 500mA, 10V                    |
| Power - Max                                 | 1.25W                                |
| Frequency - Transition                      | 200MHz                               |
| Operating Temperature                       | 150°C (TJ)                           |
| Mounting Type                               | Surface Mount                        |
| Package / Case                              | TO-261-4, TO-261AA                   |
| Supplier Device Package                     | SOT-223                              |
|   | Report errors?                       |

## **BSP61,115 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **BSP61,115 Payment Methods**





















## **BSP61,115 Shipping Methods**













If you have any question about BSP61,115, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com