

## PBLS4002V,115 Information



For Reference Only

Part Number PBLS4002V,115

Manufacturer NXP

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Arrays, Pre-Biased

**Description** TRANS NPN PREBIAS/PNP SOT666

Package SOT-563, SOT-666

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.









# PBLS4002V,115 Specifications

|                                             | Report errors?                                   |
|---------------------------------------------|--------------------------------------------------|
| Supplier Device Package                     | SOT-666                                          |
| Package / Case                              | SOT-563, SOT-666                                 |
| Mounting Type                               | Surface Mount                                    |
| Power - Max                                 | 300mW                                            |
| Frequency - Transition                      | 300MHz                                           |
| Current - Collector Cutoff (Max)            | 1μΑ                                              |
| Vce Saturation (Max) @ Ib, Ic               | 150mV @ 500μA, 10mA / 350mV @ 50mA, 500mA        |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 30 @ 10mA, 5V / 150 @ 100mA, 2V                  |
| Resistor - Emitter Base (R2) (Ohms)         | 4.7k                                             |
| Resistor - Base (R1) (Ohms)                 | 4.7k                                             |
| Voltage - Collector Emitter Breakdown (Max) | 50V, 40V                                         |
| Current - Collector (Ic) (Max)              | 100mA, 500mA                                     |
| Transistor Type                             | 1 NPN Pre-Biased, 1 PNP                          |
| Series                                      | -                                                |
| Package                                     | SOT-563, SOT-666                                 |
|                                             | Transistors - Bipolar (BJT) - Arrays, Pre-Biased |
| Category                                    | Discrete Semiconductor Products                  |
| Manufacturer                                | NXP                                              |
| Manufacturer Part Number                    | PBLS4002V,115                                    |

## PBLS4002V,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.

## PBLS4002V,115 Payment Methods



















# PBLS4002V,115 Shipping Methods













If you have any question about PBLS4002V,115, please do not hesitate to contact us!

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