

# PXTA14,115

**Request a Quote** 

# **PXTA14,115 Information**

| Part Number  | PXTA14,115  |
|--------------|---|
| Manufacturer | Nexperia USA Inc.   |
| Category     | Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Single |
| Description  | TRANS NPN DARL 30V 0.5A SOT89   |
| Package      | TO-243AA  |
|              | For the pricing/inventory/lead time, please contact us                  |
|              | Manufacturer<br>Category<br>Description                                 |

For Reference Only

## **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.



### **PXTA14,115** Specifications

| Manufacturer Part Number                    | PXTA14,115                           |
|---|--------------------------------------|
| Manufacturer                                | Nexperia USA Inc.                    |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-243AA                             |
| Series                                      | Automotive, AEC-Q101                 |
| Transistor Type                             | NPN - Darlington                     |
| Current - Collector (Ic) (Max)              | 500mA                                |
| Voltage - Collector Emitter Breakdown (Max) | 30V                                  |
| Vce Saturation (Max) @ Ib, Ic               | 1.5V @ 100µA, 100mA                  |
| Current - Collector Cutoff (Max)            | 100nA                                |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 20000 @ 100mA, 5V                    |
| Power - Max                                 | 1.3W                                 |
| Frequency - Transition                      | 125MHz                               |
| Operating Temperature                       | 150°C (TJ)                           |
| Mounting Type                               | Surface Mount                        |
| Package / Case                              | TO-243AA                             |
| Supplier Device Package                     | SOT-89-3                             |
|   | Report errors?                       |
|   |                                      |

Website: https://www.heisener.com

E-mail: salesdept@heisener.com

#### **PXTA14,115** 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.

# PXTA14,115 Payment Methods



### **PXTA14,115** Shipping Methods



If you have any question about PXTA14,115, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com