## PDTC123JE, 115 Information



For Reference Only

Part Number PDTC123JE, 115
Manufacturer NXP
Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single, Pre-Biased
Description TRANS PREBIAS NPN 150MW SC75
Package SC-75, SOT-416
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.


## PDTC123JE,115 Specifications

| Manufacturer Part Number | PDTC123JE,115 |
| :--- | :--- |
| Manufacturer | NXP |
| Category | Discrete Semiconductor Products |
|  | Transistors - Bipolar (BJT) - Single, Pre-Biased |
| Package | SC-75, SOT-416 |
| Series | - |
| Transistor Type | NPN - Pre-Biased |
| Current - Collector (Ic) (Max) | 100 mA |
| Voltage - Collector Emitter Breakdown (Max) | 50 V |
| Resistor - Base (R1) (Ohms) | 2.2 k |
| Resistor - Emitter Base (R2) (Ohms) | 47 k |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 100 @ 10mA, 5V |
| Vce Saturation (Max) @ Ib, Ic | 100 mV @ 250~A, 5mA |
| Current - Collector Cutoff (Max) | $1 \mu \mathrm{~A}$ |
| Frequency - Transition | - |
| Power - Max | 150 mW |
| Mounting Type | Surface Mount |
| Package / Case | SC-75, SOT-416 |
| Supplier Device Package | SC-75 |
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## PDTC123JE, 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.

## PDTC123JE, 115 Payment Methods

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## PDTC123JE,115 Shipping Methods

If you have any question about PDTC123JE,115, please do not hesitate to contact us!
Website: https://www.heisener.com
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