



## PDTC144TE,115 Information



For Reference Only

Part Number PDTC144TE,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.









## PDTC144TE,115 Specifications

Manufacturer Part Number	PDTC144TE,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)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	47k
Resistor - Emitter Base (R2) (Ohms)	-
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 1mA, 5V
Vce Saturation (Max) @ Ib, Ic	150mV @ 500μA, 10mA
Current - Collector Cutoff (Max)	1μΑ
Frequency - Transition	-
Power - Max	150mW
Mounting Type	Surface Mount
Package / Case	SC-75, SOT-416
Supplier Device Package	SC-75
	Report errors?

### PDTC144TE,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.

### PDTC144TE,115 Payment Methods



















### PDTC144TE,115 Shipping Methods













If you have any question about PDTC144TE,115, please do not hesitate to contact us!

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