

# PDTC124XT,215

# PDTC124XT,215 Information

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Part Number	PDTC124XT,215	
Manufacturer	Nexperia USA Inc.	
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased	
Description	TRANS PREBIAS NPN 250MW TO236AB	
Package	TO-236-3, SC-59, SOT-23-3	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



Request a Quote

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.



# PDTC124XT,215 Specifications

Manufacturer Part Number	PDTC124XT,215
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	TO-236-3, SC-59, SOT-23-3
Series	_
Transistor Type	NPN - Pre-Biased
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	22k
Resistor - Emitter Base (R2) (Ohms)	47k
DC Current Gain (hFE) (Min) @ Ic, Vce	80 @ 5mA, 5V
Vce Saturation (Max) @ Ib, Ic	150mV @ 500µA, 10mA
Current - Collector Cutoff (Max)	1μΑ
Frequency - Transition	-
Power - Max	250mW
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	TO-236AB (SOT23)
	Report errors?

#### PDTC124XT,215 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### PDTC124XT,215 Payment Methods



### PDTC124XT,215 Shipping Methods



If you have any question about PDTC124XT,215, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com