



# PDTA143ZQAZ Information



For Reference Only

Part Number PDTA143ZQAZ

Manufacturer Nexperia USA Inc.

**Category** Discrete Semiconductor Products

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

**Description** TRANS PREBIAS PNP 3DFN

Package 3-XDFN Exposed Pad

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.









# PDTA143ZQAZ Specifications

Manufacturer Part Number	PDTA143ZQAZ
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	3-XDFN Exposed Pad
Series	Automotive, AEC-Q101
Transistor Type	PNP - Pre-Biased
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	4.7k
Resistor - Emitter Base (R2) (Ohms)	47k
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 10mA, 5V
Vce Saturation (Max) @ Ib, Ic	100mV @ 250μA, 5mA
Current - Collector Cutoff (Max)	1μΑ
Frequency - Transition	180MHz
Power - Max	$280 \mathrm{mW}$
Mounting Type	Surface Mount
Package / Case	3-XDFN Exposed Pad
Supplier Device Package	DFN1010D-3
	Report errors?

### PDTA143ZQAZ 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.

### PDTA143ZQAZ Payment Methods





















## PDTA143ZQAZ Shipping Methods













If you have any question about PDTA143ZQAZ, please do not hesitate to contact us!

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