

PDTC124EQAZ Information


For Reference Only

Part Number [PDTC124EQAZ](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single, Pre-Biased](#)
Description TRANS PREBIAS NPN 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


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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.


PDTC124EQAZ Specifications

Manufacturer Part Number	PDTC124EQAZ
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	NPN - Pre-Biased
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	22k
Resistor - Emitter Base (R2) (Ohms)	22k
DC Current Gain (hFE) (Min) @ Ic, Vce	60 @ 5mA, 5V
Vce Saturation (Max) @ Ib, Ic	150mV @ 500µA, 10mA
Current - Collector Cutoff (Max)	1µA
Frequency - Transition	230MHz
Power - Max	280mW
Mounting Type	Surface Mount
Package / Case	3-XDFN Exposed Pad
Supplier Device Package	DFN1010D-3

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PDTC124EQAZ 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.

PDTC124EQAZ Payment Methods



PDTC124EQAZ Shipping Methods



If you have any question about PDTC124EQAZ, please do not hesitate to contact us!

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