

PDTD143EUF Information


For Reference Only

Part Number PDTD143EUF
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single, Pre-Biased
Description TRANS PREBIAS NPN 0.425W
Package SC-70, SOT-323
 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.


PDTD143EUF Specifications

Manufacturer Part Number	PDTD143EUF
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	SC-70, SOT-323
Series	-
Transistor Type	NPN - Pre-Biased
Current - Collector (Ic) (Max)	500mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	4.7k
Resistor - Emitter Base (R2) (Ohms)	4.7k
DC Current Gain (hFE) (Min) @ Ic, Vce	60 @ 50mA, 5V
Vce Saturation (Max) @ Ib, Ic	100mV @ 2.5mA, 50mA
Current - Collector Cutoff (Max)	500nA
Frequency - Transition	225MHz
Power - Max	300mW
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	SOT-323-3

[Report errors?](#)

PDTD143EUF 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.

PDTD143EUF Payment Methods



PDTD143EUF Shipping Methods



If you have any question about PDTD143EUF, please do not hesitate to contact us!

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