

PHPT60415NYX Information


For Reference Only

Part Number PHPT60415NYX
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
 Transistors - Bipolar (BJT) - Single
Description IC TRANS NPN 40V 15A LFPK56
Package SC-100, SOT-669
 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.


PHPT60415NYX Specifications

Manufacturer Part Number	PHPT60415NYX
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	SC-100, SOT-669
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	15A
Voltage - Collector Emitter Breakdown (Max)	40V
Vce Saturation (Max) @ Ib, Ic	600mV @ 1.5A, 15A
Current - Collector Cutoff (Max)	100nA
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 10A, 2V
Power - Max	1.5W
Frequency - Transition	105MHz
Operating Temperature	175°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-100, SOT-669
Supplier Device Package	LFPK56, Power-SO8

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PHPT60415NYX 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.

PHPT60415NYX Payment Methods



PHPT60415NYX Shipping Methods



If you have any question about PHPT60415NYX, please do not hesitate to contact us!

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