

PHPT61003NYX Information


For Reference Only

Part Number PHPT61003NYX
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
 Transistors - Bipolar (BJT) - Single
Description TRANS NPN 100V 3A LPAK
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.


PHPT61003NYX Specifications

Manufacturer Part Number	PHPT61003NYX
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)	3A
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	330mV @ 300mA, 3A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	80 @ 1A, 10V
Power - Max	1.25W
Frequency - Transition	140MHz
Operating Temperature	175°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-100, SOT-669
Supplier Device Package	LFAK56, Power-SO8

[Report errors?](#)

PHPT61003NYX 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.

PHPT61003NYX Payment Methods



PHPT61003NYX Shipping Methods



If you have any question about PHPT61003NYX, please do not hesitate to contact us!

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