



### PHPT60603NYX Information



For Reference Only

Part Number PHPT60603NYX
Manufacturer Nexperia USA Inc.

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN 60V 3A LFPAK

Package SC-100, SOT-669

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.









# **PHPT60603NYX Specifications**

Manufacturer Part Number	PHPT60603NYX
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)	60V
Vce Saturation (Max) @ Ib, Ic	270mV @ 300mA, 3A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 2A, 2V
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	LFPAK56, Power-SO8
	Report errors?

#### PHPT60603NYX 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.

### PHPT60603NYX Payment Methods

































If you have any question about PHPT60603NYX, please do not hesitate to contact us!

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