



PHPT61006PYX Information



For Reference Only

Part Number PHPT61006PYX **Manufacturer** Nexperia USA Inc.

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

Description TRANS PNP BIPO 100V 6A 8LFPAK

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.









PHPT61006PYX Specifications

| Manufacturer Part Number | PHPT61006PYX |
|---|--------------------------------------|
| Manufacturer | Nexperia USA Inc. |
| Category | Discrete Semiconductor Products |
| | Transistors - Bipolar (BJT) - Single |
| Package | SC-100, SOT-669 |
| Series | - |
| Transistor Type | PNP |
| Current - Collector (Ic) (Max) | 6A |
| Voltage - Collector Emitter Breakdown (Max) | 100V |
| Vce Saturation (Max) @ Ib, Ic | 130mV @ 50mA, 1A |
| Current - Collector Cutoff (Max) | 100nA |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 170 @ 500mA, 2V |
| Power - Max | 1.3W |
| Frequency - Transition | 116MHz |
| Operating Temperature | 175°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | SC-100, SOT-669 |
| Supplier Device Package | LFPAK56, Power-SO8 |
| | Report errors? |

PHPT61006PYX 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.

PHPT61006PYX Payment Methods



















PHPT61006PYX Shipping Methods













If you have any question about PHPT61006PYX, please do not hesitate to contact us!

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