

PBSS4160PANPSX Information


For Reference Only

Part Number [PBSS4160PANPSX](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
 [Transistors - Bipolar \(BJT\) - Arrays](#)
Description TRANS NPN/PNP 60V 1A 6HUSON
Package 6-UDFN Exposed Pad
 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.


PBSS4160PANPSX Specifications

Manufacturer Part Number	PBSS4160PANPSX
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays
Package	6-UDFN Exposed Pad
Series	Automotive, AEC-Q101
Transistor Type	NPN, PNP
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	60V
Vce Saturation (Max) @ Ib, Ic	120mV @ 50mA, 500mA / 340mV @ 100mA, 1A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	150 @ 500mA, 2V / 120 @ 500mA, 2V
Power - Max	370mW
Frequency - Transition	175MHz, 125MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-UDFN Exposed Pad
Supplier Device Package	DFN2020D-6

[Report errors?](#)

PBSS4160PANPSX 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.

PBSS4160PANPSX Payment Methods



PBSS4160PANPSX Shipping Methods



If you have any question about PBSS4160PANPSX, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com