



#### **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**

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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