

**PBSS4160PANSX Information**


For Reference Only

**Part Number** [PBSS4160PANSX](#)  
**Manufacturer** Nexperia USA Inc.  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - Arrays](#)  
**Description** TRANS 2NPN 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](mailto: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.


**PBSS4160PANSX Specifications**

Manufacturer Part Number	<a href="#">PBSS4160PANSX</a>
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - Arrays</a>
Package	6-UDFN Exposed Pad
Series	Automotive, AEC-Q101
Transistor Type	2 NPN (Dual)
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	60V
Vce Saturation (Max) @ Ib, Ic	120mV @ 50mA, 500mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	150 @ 500mA, 2V
Power - Max	370mW
Frequency - Transition	175MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-UDFN Exposed Pad
Supplier Device Package	DFN2020D-6
<a href="#">Report errors?</a>	

## PBSS4160PANSX 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.

## PBSS4160PANSX Payment Methods



## PBSS4160PANSX Shipping Methods



If you have any question about PBSS4160PANSX, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)