

**PBSS4250X,115 Information**


For Reference Only

**Part Number** PBSS4250X,115  
**Manufacturer** Nexperia USA Inc.  
**Category** Discrete Semiconductor Products  
     Transistors - Bipolar (BJT) - Single  
**Description** TRANS NPN 50V 2A SOT89  
**Package** TO-243AA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**PBSS4250X,115 Specifications**

Manufacturer Part Number	PBSS4250X,115
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-243AA
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	2A
Voltage - Collector Emitter Breakdown (Max)	50V
Vce Saturation (Max) @ Ib, Ic	320mV @ 200mA, 2A
Current - Collector Cutoff (Max)	100nA
DC Current Gain (hFE) (Min) @ Ic, Vce	300 @ 1A, 2V
Power - Max	1W
Frequency - Transition	100MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	SOT-89-3

[Report errors?](#)

## PBSS4250X,115 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.

## PBSS4250X,115 Payment Methods



## PBSS4250X,115 Shipping Methods



If you have any question about PBSS4250X,115, please do not hesitate to contact us!

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

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