

PBSS4120T,215 Information


For Reference Only

Part Number [PBSS4120T,215](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 20V 1A SOT23
Package TO-236-3, SC-59, SOT-23-3
 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.


PBSS4120T,215 Specifications

Manufacturer Part Number	PBSS4120T,215
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	20V
Vce Saturation (Max) @ Ib, Ic	250mV @ 50mA, 1A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	300 @ 500mA, 2V
Power - Max	480mW
Frequency - Transition	100MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	TO-236AB (SOT23)

[Report errors?](#)

PBSS4120T,215 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.

PBSS4120T,215 Payment Methods



PBSS4120T,215 Shipping Methods



If you have any question about PBSS4120T,215, please do not hesitate to contact us!

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