

BFS540,115 Information


For Reference Only

Part Number [BFS540,115](#)
Manufacturer NXP
Category Discrete Semiconductor Products
 [Transistors - Bipolar \(BJT\) - RF](#)
Description TRANS RF NPN 15V 9GHZ SOT323
Package SC-70, SOT-323
 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.


BFS540,115 Specifications

Manufacturer Part Number	BFS540,115
Manufacturer	NXP
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	SC-70, SOT-323
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	15V
Frequency - Transition	9GHz
Noise Figure (dB Typ @ f)	1.3dB ~ 1.7dB @ 9MHz
Gain	-
Power - Max	500mW
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 40mA, 8V
Current - Collector (Ic) (Max)	120mA
Operating Temperature	175°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	SOT-323-3

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BFS540,115 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.

BFS540,115 Payment Methods



BFS540,115 Shipping Methods



If you have any question about BFS540,115, please do not hesitate to contact us!

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