

### BFR520,235 Information



For Reference Only

Part Number BFR520,235

Manufacturer NXP

**Category** Discrete Semiconductor Products

Transistors - Bipolar (BJT) - RF

**Description** TRANS NPN 15V 70MA 9GHZ 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.









# **BFR520,235 Specifications**

Manufacturer Part Number	BFR520,235
Manufacturer	NXP
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - RF
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	15V
Frequency - Transition	9GHz
Noise Figure (dB Typ @ f)	1.1dB ~ 2.1dB @ 900MHz
Gain	-
Power - Max	300mW
DC Current Gain (hFE) (Min) @ Ic, Vce	60 @ 20mA, 6V
Current - Collector (Ic) (Max)	70mA
Operating Temperature	175°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	TO-236AB (SOT23)
	Report errors?

### BFR520,235 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.

### **BFR520,235 Payment Methods**









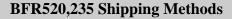
























If you have any question about BFR520,235, please do not hesitate to contact us!

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