



### **BFQ31ATC Information**



For Reference Only

Part Number BFQ31ATC

Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - RF

**Description** TRANSISTOR UHF/VHF NPN SOT23-3

**Package** TO-236-3, SC-59, SOT-23-3

For the pricing/inventory/lead time, please contact

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.









# **BFQ31ATC Specifications**

Manufacturer Part Number	BFQ31ATC
Manufacturer	Diodes Incorporated
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	600MHz
Noise Figure (dB Typ @ f)	6dB @ 60MHz
Gain	-
Power - Max	330mW
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 3mA, 1V
Current - Collector (Ic) (Max)	100mA
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3
	Report errors?

### **BFQ31ATC 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.

### **BFQ31ATC Payment Methods**



















## **BFQ31ATC Shipping Methods**













If you have any question about BFQ31ATC, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com