



### **HFA3102BZ Information**



For Reference Only

Part Number HFA3102BZ Manufacturer Intersil

**Category** Discrete Semiconductor Products

Transistors - Bipolar (BJT) - RF

**Description** IC TRANS ARRAY DUAL NPN 14-SOIC

**Package** 14-SOIC (0.154", 3.90mm Width)

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.









# **HFA3102BZ Specifications**

Manufacturer Part Number	HFA3102BZ
Manufacturer	Intersil
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - RF
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Transistor Type	6 NPN
Voltage - Collector Emitter Breakdown (Max)	12V
Frequency - Transition	10GHz
Noise Figure (dB Typ @ f)	1.8dB ~ 2.1dB @ 500MHz ~ 1GHz
Gain	12.4dB ~ 17.5dB
Power - Max	250mW
DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 10mA, 3V
Current - Collector (Ic) (Max)	30mA
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC
	Report errors?

#### **HFA3102BZ 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.

### **HFA3102BZ Payment Methods**



















## **HFA3102BZ Shipping Methods**













If you have any question about HFA3102BZ, please do not hesitate to contact us!

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