



## **ADF7020BCPZ Information**



For Reference Only

Part Number ADF7020BCPZ

Manufacturer Analog Devices Inc.

Category RF/IF and RFID
RF Transceiver ICs

**Description** IC RF TXRX ISM<1GHZ 48-VFQFN

Package 48-VFQFN Exposed Pad, CSP

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.









# **ADF7020BCPZ Specifications**

Manufacturer Part Number	ADF7020BCPZ
Manufacturer	Analog Devices Inc.
Category	RF/IF and RFID
	RF Transceiver ICs
Package	48-VFQFN Exposed Pad, CSP
Series	-
Type	TxRx Only
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	ASK, FSK, GFSK, GMSK, MSK, OOK, O-QPSK
Frequency	431MHz ~ 478MHz, 862MHz ~ 956MHz
Data Rate (Max)	200kbps
Power - Output	13dBm (Max)
Sensitivity	-119.2dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	-
Voltage - Supply	2.3 V ~ 3.6 V
Current - Receiving	19mA ~ 21mA
Current - Transmitting	14.8mA ~ 28.5mA
Operating Temperature	-40°C ~ 85°C
Package / Case	48-VFQFN Exposed Pad, CSP
	Report errors?

### **ADF7020BCPZ 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.

# **ADF7020BCPZ Payment Methods**



















## **ADF7020BCPZ Shipping Methods**













If you have any question about ADF7020BCPZ, please do not hesitate to contact us!

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