

ADF7020-1BCPZ Information


For Reference Only

Part Number [ADF7020-1BCPZ](#)
Manufacturer Analog Devices Inc.
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX VHF FM RADIO 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.


ADF7020-1BCPZ Specifications

Manufacturer Part Number	ADF7020-1BCPZ
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	VHF
Protocol	FM Radio
Modulation	ASK, FSK, GFSK, GOOK, OOK
Frequency	80MHz ~ 650MHz
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	17.6mA ~ 20.1mA
Current - Transmitting	13mA ~ 21mA
Operating Temperature	-40°C ~ 85°C
Package / Case	48-VFQFN Exposed Pad, CSP

[Report errors?](#)

ADF7020-1BCPZ 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.

ADF7020-1BCPZ Payment Methods



ADF7020-1BCPZ Shipping Methods



If you have any question about ADF7020-1BCPZ, please do not hesitate to contact us!

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