



### **ADF7025BCPZ Information**



For Reference Only

Part Number ADF7025BCPZ
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.









## **ADF7025BCPZ Specifications**

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Manufacturer Part Number	ADF7025BCPZ	
Manufacturer	Analog Devices Inc.	
Category	RF/IF and RFID	
	RF Transceiver ICs	
Package	48-VFQFN Exposed Pad, CSP	
Series	-	
Туре	TxRx Only	
RF Family/Standard	General ISM < 1GHz	
Protocol	-	
Modulation	FSK	
Frequency	431MHz ~ 464MHz, 862MHz ~ 870MHz, 902MHz ~ 928MHz	
Data Rate (Max)	384kbps	
Power - Output	13dBm (Max)	
Sensitivity	-104.2dBm	
Memory Size	-	
Serial Interfaces	SPI	
GPIO	-	
Voltage - Supply	2.3 V ~ 3.6 V	
Current - Receiving	19mA ~ 21mA	
Current - Transmitting	14.6mA ~ 28mA	
Operating Temperature	-40°C ~ 85°C	
Package / Case	48-VFQFN Exposed Pad, CSP	
		Report errors?

#### **ADF7025BCPZ 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.

# **ADF7025BCPZ Payment Methods**





















### **ADF7025BCPZ Shipping Methods**













If you have any question about ADF7025BCPZ, please do not hesitate to contact us!

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