



ADI (Analog Devices, Inc.)



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ADF7020BCPZ

Part Number:	ADF7020BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC RF TXRX ISM<1GHZ 48-VFQFN
Datasheets:	 ADF7020BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADF7020BCPZ

PART NUMBER	ADF7020BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC RF TXRX ISM<1GHZ 48-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADF7020BCPZ.pdf
VOLTAGE - SUPPLY	2.3 V ~ 3.6 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-119.2dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	13dBm (Max)
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	ASK, FSK, GFSK, GMSK, MSK, OOK, O-QPSK
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	431MHz ~ 478MHz, 862MHz ~ 956MHz
DETAILED DESCRIPTION	IC RF TxRx Only General ISM
DATA RATE (MAX)	200kbps
CURRENT - TRANSMITTING	14.8mA ~ 28.5mA
CURRENT - RECEIVING	19mA ~ 21mA
BASE PART NUMBER	ADF7020

Related Tags

ADI (Analog Devices, Inc.) ADF7020BCPZ	ADF7020BCPZ Distributor	ADF7020BCPZ Supplier
ADF7020BCPZ Price	ADF7020BCPZ Pictures	ADF7020BCPZ Image
ADF7020BCPZ PDF Datasheet	ADF7020BCPZ Download Datasheet	ADF7020BCPZ Datasheet
ADF7020BCPZ Stock	Buy ADF7020BCPZ	Buy ADI (Analog Devices, Inc.) ADF7020BCPZ
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Analog Devices Inc. ADF7020BCPZ	Analog Devices, Inc. ADF7020BCPZ	

Related Products

 ADF7012BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC XMITTER ASK/FSK/GFSK 24TSSOP In stock: Out stock RFQ	 ADF7021-VBCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX ISM<1GHZ 48-VFQFN In stock: 57 pcs RFQ
 ADF7012BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC XMITTER ASK/FSK/GFSK 24TSSOP In stock: 327 pcs RFQ	 ADF7020-1BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX VHF FM RADIO 48-VFQFN In stock: 110 pcs RFQ
 ADF7020BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX ISM<1GHZ 48-VFQFN In stock: Out stock RFQ	 ADF7020-1BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX VHF FM RADIO 48-VFQFN In stock: Out stock RFQ
 ADF7020-1BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX VHF FM RADIO 48-VFQFN In stock: Out stock RFQ	 ADF7012BRUZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC XMITTER ASK/FSK/GFSK 24TSSOP In stock: Out stock RFQ
 ADF7021-NBCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX ISM<1GHZ 48-VFQFN In stock: Out stock RFQ	 ADF7021-NBCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX ISM<1GHZ 48-VFQFN In stock: Out stock RFQ
 ADF7021-VBCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX ISM<1GHZ 48-WFQFN In stock: Out stock RFQ	 ADF7021-NBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX ISM<1GHZ 48-VFQFN In stock: 750 pcs RFQ