



ADI (Analog Devices, Inc.)

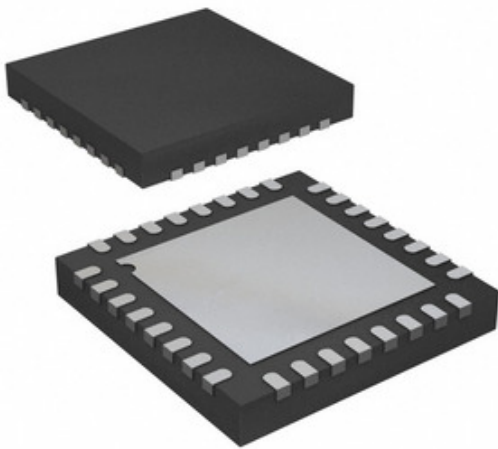


Image may be representation. See specifications for product details.

ADF7242BCPZ

Part Number:	ADF7242BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC RF TXRX+MCU 802.15.4 32-WFQFN
Datasheets:	 ADF7242BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19353 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

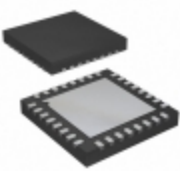
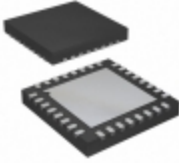
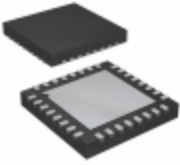
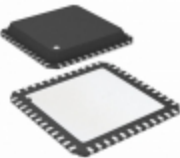
Specifications of ADF7242BCPZ

PART NUMBER	ADF7242BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC RF TXRX+MCU 802.15.4 32-WFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19353 pcs
DATA SHEET	 ADF7242BCPZ.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-96dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	-
POWER - OUTPUT	4.8dBm
PACKAGING	Tray
PACKAGE / CASE	32-WFQFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DSSS, GSK, GFSK, GMSK, MSK, O-QPSK
MEMORY SIZE	4kB ROM, 2.5kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	7
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 2.4GHz 32-WFQFN Exposed Pad, CSP
DATA RATE (MAX)	2Mbps
CURRENT - TRANSMITTING	16.5mA ~ 25mA
CURRENT - RECEIVING	19mA
BASE PART NUMBER	ADF7242

Related Tags

ADI (Analog Devices, Inc.) ADF7242BCPZ	ADF7242BCPZ Distributor	ADF7242BCPZ Supplier
ADF7242BCPZ Price	ADF7242BCPZ Pictures	ADF7242BCPZ Image
ADF7242BCPZ PDF Datasheet	ADF7242BCPZ Download Datasheet	ADF7242BCPZ Datasheet
ADF7242BCPZ Stock	Buy ADF7242BCPZ	Buy ADI (Analog Devices, Inc.) ADF7242BCPZ
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Analog Devices Inc. ADF7242BCPZ	Analog Devices, Inc. ADF7242BCPZ	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC XMITTER OOK/FSK ISM 24TSSOP In stock: 30392 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 32-WFQFN In stock: 40358 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 32-WFQFN In stock: 21869 pcs RFQ	 Manufacturers: Abracon Corporation Description: FILTER BANDPASS 2450MHZ WLAN SMD In stock: 707767 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL & DEMO KIT 433 MHZ In stock: 179 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL & DEMO KIT 169 MHZ In stock: 194 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL & DEMO KIT 900-928 MHZ In stock: 160 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 32-WFQFN In stock: 36891 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL & DEMO KIT 863-876 MHZ In stock: 159 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC XMITTER OOK/FSK ISM 24TSSOP In stock: 2823 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC XMITTER OOK/FSK ISM 24TSSOP In stock: 50830 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: RFID RF IC In stock: 4099 pcs RFQ