



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADF7242BCPZ-RL

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

REQUEST FOR QUOTATION

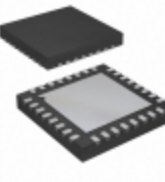
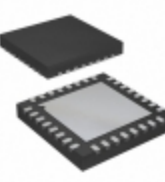
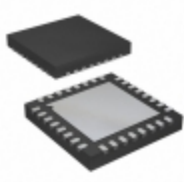
Specifications of ADF7242BCPZ-RL

PART NUMBER	ADF7242BCPZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC RF TXRX+MCU 802.15.4 32-WFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADF7242BCPZ-RL.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	Tape & Reel (TR)
PACKAGE / CASE	32-WFQFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MODULATION	DSSS, GSK, GFSK, GMSK, MSK, O-QPSK
MEMORY SIZE	4kB ROM, 2.5kB RAM
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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-RL	ADF7242BCPZ-RL Distributor	ADF7242BCPZ-RL Supplier
ADF7242BCPZ-RL Price	ADF7242BCPZ-RL Pictures	ADF7242BCPZ-RL Image
ADF7242BCPZ-RL PDF Datasheet	ADF7242BCPZ-RL Download Datasheet	ADF7242BCPZ-RL Datasheet
ADF7242BCPZ-RL Stock	Buy ADF7242BCPZ-RL	Buy ADI (Analog Devices, Inc.) ADF7242BCPZ-RL
ADI (Analog Devices, Inc.) ADF7242BCPZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADF7242BCPZ-RL	AD ADF7242BCPZ-RL	ADI (Analog Devices, Inc.) ADF7242BCPZ-RL
Analog Devices Inc. ADF7242BCPZ-RL	Analog Devices, Inc. ADF7242BCPZ-RL	

Related Products

 ADFC18-2450.00-A-T Manufacturers: Abracon Corporation Description: FILTER BANDPASS 2450MHZ WLAN SMD In stock: 133 pcs RFQ	 ADF7901BRUZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC XMITTER OOK/FSK ISM 24TSSOP In stock: Out stock RFQ
 ADF70301-433EZKIT Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL & DEMO KIT 433 MHZ In stock: 2 pcs RFQ	 ADF7901BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC XMITTER OOK/FSK ISM 24TSSOP In stock: Out stock RFQ
 ADF7901BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC XMITTER OOK/FSK ISM 24TSSOP In stock: Out stock RFQ	 ADF9010BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: RFID RF IC In stock: Out stock RFQ
 ADF70301-915EZKIT Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL & DEMO KIT 900-928 MHZ In stock: 5 pcs RFQ	 ADF70301-868EZKIT Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL & DEMO KIT 863-876 MHZ In stock: 4 pcs RFQ
 ADF7241BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 32-WFQFN In stock: 490 pcs RFQ	 ADFC15-2450.00-A-T Manufacturers: Abracon Corporation Description: FILTER BANDPASS 2450MHZ WLAN SMD In stock: Out stock RFQ
 ADF7241BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 32-WFQFN In stock: Out stock RFQ	 ADF7242BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 32-WFQFN In stock: 295 pcs RFQ