



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADF7030-1BSTZN

Part Number:	ADF7030-1BSTZN
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	SUB GHZ ISM BAND TRANSCEIVER
Datasheets:	PDF ADF7030-1BSTZN.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

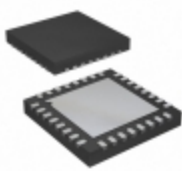
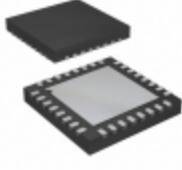
Specifications of ADF7030-1BSTZN

PART NUMBER	ADF7030-1BSTZN
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	SUB GHZ ISM BAND TRANSCEIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ADF7030-1BSTZN.pdf
VOLTAGE - SUPPLY	2.2 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-134dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	-
POWER - OUTPUT	17dBm
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	2FSK, 2GFSK, 4FSK, 4GFSK
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	8
FREQUENCY	169MHz, 426MHz ~ 470MHz, 863MHz ~ 960MHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 169MHz, 426MHz ~ 470MHz, 863MHz ~ 960MHz 48-LQFP
DATA RATE (MAX)	360kbps
CURRENT - TRANSMITTING	65mA
CURRENT - RECEIVING	25mA
BASE PART NUMBER	ADF7030

Related Tags

ADI (Analog Devices, Inc.) ADF7030-1BSTZN	ADF7030-1BSTZN Distributor	ADF7030-1BSTZN Supplier
ADF7030-1BSTZN Price	ADF7030-1BSTZN Pictures	ADF7030-1BSTZN Image
ADF7030-1BSTZN PDF Datasheet	ADF7030-1BSTZN Download Datasheet	ADF7030-1BSTZN Datasheet
ADF7030-1BSTZN Stock	Buy ADF7030-1BSTZN	Buy ADI (Analog Devices, Inc.) ADF7030-1BSTZN
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ADI (Analog Devices, Inc.) ADF7030-1BSTZN	AD ADF7030-1BSTZN	ADI (Analog Devices, Inc.) ADF7030-1BSTZN
Analog Devices Inc. ADF7030-1BSTZN	Analog Devices, Inc. ADF7030-1BSTZN	

Related Products

 ADF7241BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 32-WFQFN In stock: 490 pcs RFQ	 ADF70301-915EZKIT Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL & DEMO KIT 900-928 MHZ In stock: 5 pcs RFQ
 ADF7030-1BCPZN Manufacturers: ADI (Analog Devices, Inc.) Description: SUB GHZ ISM BAND TRANSCEIVER In stock: 513 pcs RFQ	 ADF7030-1BCPZN-RL Manufacturers: ADI (Analog Devices, Inc.) Description: SUB GHZ ISM BAND TRANSCEIVER In stock: Out stock RFQ
 ADF7024BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU ISM<1GHZ 32-WFQFN In stock: Out stock RFQ	 ADF7025BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX ISM<1GHZ 48-WFQFN In stock: Out stock RFQ
 ADF70301-169EZKIT Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL & DEMO KIT 169 MHZ In stock: 3 pcs RFQ	 ADF70301-433EZKIT Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL & DEMO KIT 433 MHZ In stock: 2 pcs RFQ
 ADF7025BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX ISM<1GHZ 48-VFQFN In stock: 1 pcs RFQ	 ADF70301-868EZKIT Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL & DEMO KIT 863-876 MHZ In stock: 4 pcs RFQ
 ADF7030-1BSTZN-RL Manufacturers: ADI (Analog Devices, Inc.) Description: SUB GHZ ISM BAND TRANSCEIVER In stock: Out stock RFQ	 ADF7025BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX ISM<1GHZ 48-WFQFN In stock: Out stock RFQ