



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUCRF101BCPZ128

Part Number:	ADUCRF101BCPZ128
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC RF TXRX+MCU ISM<1GHZ 64-VFQFN
Datasheets:	 ADUCRF101BCPZ128.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

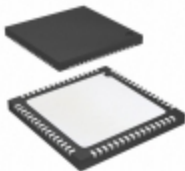
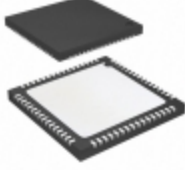
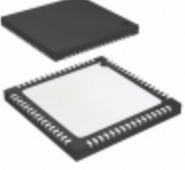
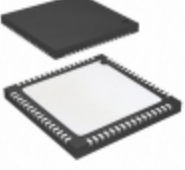
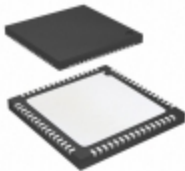
Specifications of ADUCRF101BCPZ128

PART NUMBER	ADUCRF101BCPZ128
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 64-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUCRF101BCPZ128.pdf
VOLTAGE - SUPPLY	2.2 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-116dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	13dBm
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	2FSK, GFSK
MEMORY SIZE	128kB Flash, 16kB SRAM
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	28
FREQUENCY	431MHz ~ 464MHz, 862MHz ~ 928MHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM
DATA RATE (MAX)	300kbps
CURRENT - TRANSMITTING	9mA ~ 32mA
CURRENT - RECEIVING	12.8mA
BASE PART NUMBER	ADUCRF101

Related Tags

ADI (Analog Devices, Inc.) ADUCRF101BCPZ128	ADUCRF101BCPZ128 Distributor	ADUCRF101BCPZ128 Supplier
ADUCRF101BCPZ128 Price	ADUCRF101BCPZ128 Pictures	ADUCRF101BCPZ128 Image
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Analog Devices Inc. ADUCRF101BCPZ128	Analog Devices, Inc. ADUCRF101BCPZ128	

Related Products

 ADUCM4050BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: MICROCONTROLLER ARM CORTEX In stock: Out stock RFQ	 ADUM1100AR Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 113 pcs RFQ
 ADUCM4050BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: MICROCONTROLLER ARM CORTEX In stock: 123 pcs RFQ	 ADUCM4050BCPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: MICROCONTROLLER ARM CORTEX In stock: Out stock RFQ
 ADUM1100AR-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ	 ADUCRF101BCPZ128R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU - 64-VFQFN In stock: Out stock RFQ
 ADUM1100ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ	 ADUM1100ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ
 ADUCOSC100 Manufacturers: ADI (Analog Devices, Inc.) Description: DAC MICROCONVERTER DUAL TSSOP In stock: Out stock RFQ	 ADUCOSC100-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: DAC MICROCONVERTER DUAL TSSOP In stock: Out stock RFQ
 ADUCRF101BCPZ128RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU ISM<1GHZ 64-VFQFN In stock: Out stock RFQ	 ADUCOSC100-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DAC MICROCONVERTER DUAL TSSOP In stock: Out stock RFQ