



RF430F5978IRGCR

Part Number:	RF430F5978IRGCR
Manufacturer/Brand:	N/A
Product description	IC RF TXRX+MCU ISM<1GHZ 64-VFQFN
Datasheets:	
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 RF430F5978IRGCR

PART NUMBER	RF430F5978IRGCR
MANUFACTURER	N/A
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 64-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	MSP430™
SERIAL INTERFACES	I²C, IrDA, JTAG, SPI, UART
SENSITIVITY	-117dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	13dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	296-37968-6
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	2FSK, 2GFSK, ASK, MSK, OOK
MEMORY SIZE	32kB Flash, 1.74kB EEPROM, 4kB RAM
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	27
FREQUENCY	300MHz ~ 348MHz, 389MHz ~ 464MHz, 779MHz ~ 928MHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM
DATA RATE (MAX)	500kBaud
CURRENT - TRANSMITTING	15mA ~ 36mA
CURRENT - RECEIVING	15mA ~ 18.5mA

Related Tags

RF430F5978IRGCR	RF430F5978IRGCR Distributor	RF430F5978IRGCR Supplier
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Related Products

RF430CL331HIPWR Manufacturers: N/A Description: IC NFC TRANSPONDER TYPE4 14TSSOP In stock: 85136 pcs RFQ	RF430FRL152HEVM Manufacturers: N/A Description: EVAL BOARD FOR RF430FRL152 In stock: 5093 pcs RFQ
RF430F5144CIRKVRQ1 Manufacturers: N/A Description: IC RF TXRX+MCU 48QFN In stock: 23493 pcs RFQ	RF430CL331HIRGTR Manufacturers: N/A Description: IC NFC TRANSPONDER TYPE4 16QFN In stock: 80882 pcs RFQ
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RF430FRL154HCRGER Manufacturers: N/A Description: IC SENSOR TRANSPONDER 24VQFN In stock: 53157 pcs RFQ	RF430F5978IRGCR Manufacturers: Texas Instruments Description: IC RF TXRX+MCU ISM<1GHZ 64-VFQFN In stock: 10585 pcs RFQ
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