

NXP Semiconductors / Freescale

MC13211R2

Part Number:	MC13211R2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RF TXRX+MCU 802.15.4 71-VFLGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16950 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC13211R2

PART NUMBER	MC13211R2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RF TXRX+MCU 802.15.4 71-VFLGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16950 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2 V ~ 3.4 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, SPI
SENSITIVITY	-92dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	-
POWER - OUTPUT	3dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	71-VFLGA Exposed Pad
OTHER NAMES	935309323518 MC13211R2-ND MC13211R2TR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DSSS, O-QPSK
MEMORY SIZE	16kB Flash, 1kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	32
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 2.4GHz 71-VFLGA Exposed Pad
DATA RATE (MAX)	250kbps
CURRENT - TRANSMITTING	30mA
CURRENT - RECEIVING	37mA

Related Tags

MC13211R2	MC13211R2 Distributor	MC13211R2 Supplier
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MC1320DIN Manufacturers: TDK-Lambda Americas, Inc. Description: LINE FILTER 20A DIN RAIL In stock: 4256 pcs RFQ	MC13211 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 71-VFLGA In stock: 9945 pcs RFQ
MC13214R2 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 71-LGA In stock: 6502 pcs RFQ	MC13212R2 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 71-VFLGA In stock: 17906 pcs RFQ
MC13202FCR2 Manufacturers: NXP Description: IC RF TXRX 802.15.4/ISM 32-VFQFN In stock: 11705 pcs RFQ	MC13212 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 71-VFLGA In stock: 19675 pcs RFQ
MC13202FC Manufacturers: NXP Description: IC RF TXRX 802.15.4/ISM 32-VFQFN In stock: 11460 pcs RFQ	MC13213R2 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 71-VFLGA In stock: 16100 pcs RFQ
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MC13203FC Manufacturers: NXP Description: IC RF TXRX 802.15.4/ISM 32-VFQFN In stock: 4022 pcs RFQ	MC13203FCR2 Manufacturers: NXP Description: IC RF TXRX 802.15.4/ISM 32-VFQFN In stock: 5227 pcs RFQ