



NXP Semiconductors / Freescale

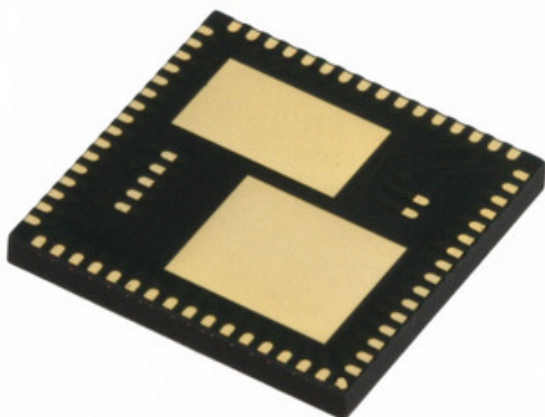


Image may be representation. See specifications for product details.

MC13211R2

Part Number:	MC13211R2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RF TXRX+MCU 802.15.4 71-VFLGA
Datasheets:	 MC13211R2.pdf
RoHs Status	 Lead free / RoHS Compliant
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
DATA SHEET	 MC13211R2.pdf
VOLTAGE - SUPPLY	2 V ~ 3.4 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, 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

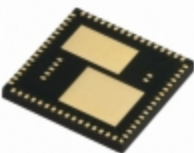
NXP Semiconductors / Freescale MC13211R2	MC13211R2 Distributor	MC13211R2 Supplier
MC13211R2 Price	MC13211R2 Pictures	MC13211R2 Image
MC13211R2 PDF Datasheet	MC13211R2 Download Datasheet	MC13211R2 Datasheet
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Freescale Semiconductor - NXP MC13211R2	NXP USA Inc. MC13211R2	

Related Products



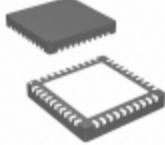
MC1320DIN
Manufacturers: TDK-Lambda Americas, Inc.
Description: LINE FILTER 20A DIN RAIL
In stock: Out stock

RFQ



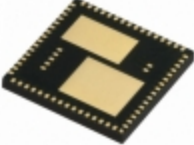
MC13211
Manufacturers: NXP Semiconductors / Freescale
Description: IC RF TXRX+MCU 802.15.4 71-VFLGA
In stock: 490 pcs

RFQ



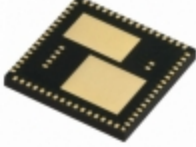
MC13203FC
Manufacturers: NXP Semiconductors / Freescale
Description: IC RF TXRX 802.15.4/ISM 32-VFQFN
In stock: Out stock

RFQ



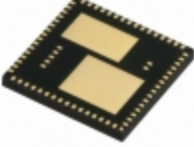
MC13212R2
Manufacturers: NXP Semiconductors / Freescale
Description: IC RF TXRX+MCU 802.15.4 71-VFLGA
In stock: Out stock

RFQ



MC13212
Manufacturers: NXP Semiconductors / Freescale
Description: IC RF TXRX+MCU 802.15.4 71-VFLGA
In stock: Out stock

RFQ



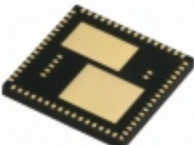
MC13213
Manufacturers: NXP Semiconductors / Freescale
Description: IC RF TXRX+MCU 802.15.4 71-VFLGA
In stock: Out stock

RFQ



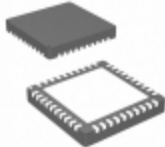
MC13214R2
Manufacturers: NXP Semiconductors / Freescale
Description: IC RF TXRX+MCU 802.15.4 71-LGA
In stock: Out stock

RFQ



MC13213R2
Manufacturers: NXP Semiconductors / Freescale
Description: IC RF TXRX+MCU 802.15.4 71-VFLGA
In stock: Out stock

RFQ



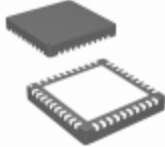
MC13203FCR2
Manufacturers: NXP Semiconductors / Freescale
Description: IC RF TXRX 802.15.4/ISM 32-VFQFN
In stock: Out stock

RFQ



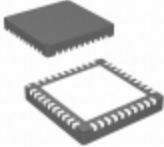
MC13214
Manufacturers: NXP Semiconductors / Freescale
Description: IC RF TXRX+MCU 802.15.4 71-LGA
In stock: Out stock

RFQ



MC13202FC
Manufacturers: NXP Semiconductors / Freescale
Description: IC RF TXRX 802.15.4/ISM 32-VFQFN
In stock: Out stock

RFQ



MC13202FCR2
Manufacturers: NXP Semiconductors / Freescale
Description: IC RF TXRX 802.15.4/ISM 32-VFQFN
In stock: Out stock

RFQ