



NXP Semiconductors / Freescale

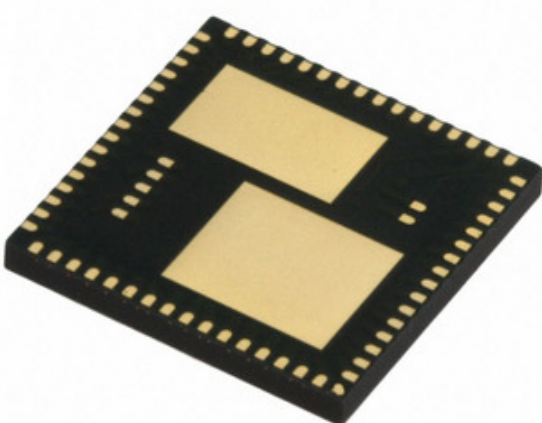


Image may be representation. See specifications for product details.

MC13213R2

Part Number:	MC13213R2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RF TXRX+MCU 802.15.4 71-VFLGA
Datasheets:	 MC13213R2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

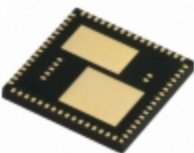
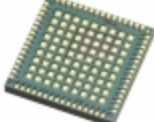
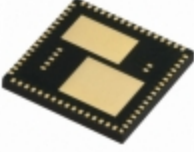
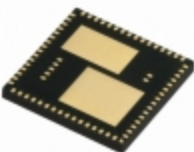
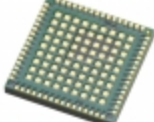
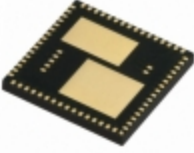
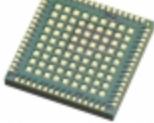
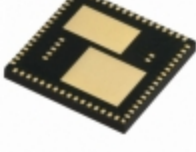
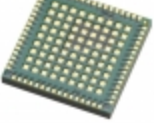
Specifications of MC13213R2

PART NUMBER	MC13213R2
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	 MC13213R2.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	Zigbee®
POWER - OUTPUT	3dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	71-VFLGA Exposed Pad
OTHER NAMES	935313422518 MC13213R2-ND MC13213R2TR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DSSS, O-QPSK
MEMORY SIZE	60kB Flash, 4kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	32
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 71-VFLGA Exposed Pad
DATA RATE (MAX)	250kbps
CURRENT - TRANSMITTING	30mA
CURRENT - RECEIVING	37mA

Related Tags

NXP Semiconductors / Freescale MC13213R2	MC13213R2 Distributor	MC13213R2 Supplier
MC13213R2 Price	MC13213R2 Pictures	MC13213R2 Image
MC13213R2 PDF Datasheet	MC13213R2 Download Datasheet	MC13213R2 Datasheet
MC13213R2 Stock	Buy MC13213R2	Buy NXP Semiconductors / Freescale MC13213R2
NXP Semiconductors / Freescale MC13213R2	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC13213R2	NXP Semiconductors MC13213R2	Freescale MC13213R2
Freescale Semiconductor - NXP MC13213R2	NXP USA Inc. MC13213R2	

Related Products

 MC1320DIN Manufacturers: TDK-Lambda Americas, Inc. Description: LINE FILTER 20A DIN RAIL 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
 MC13224V Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 145TFLGA 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	 MC13212 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 71-VFLGA In stock: Out stock RFQ
 MC13226V Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 145TFLGA In stock: Out stock RFQ	 MC13211R2 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 71-VFLGA In stock: Out stock RFQ
 MC13226VR2 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 145TFLGA 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
 MC13211 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 71-VFLGA In stock: 490 pcs RFQ	 MC13224VR2 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 145TFLGA In stock: Out stock RFQ