

NXP Semiconductors / Freescale

MC13212R2

Part Number:	MC13212R2
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	17906 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

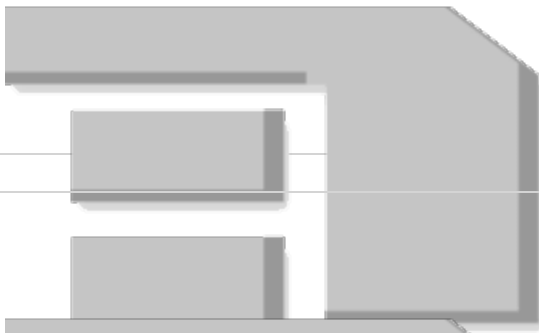
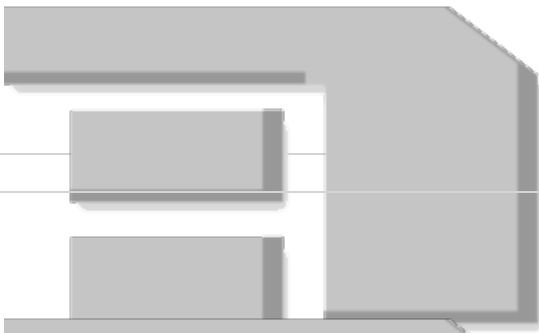
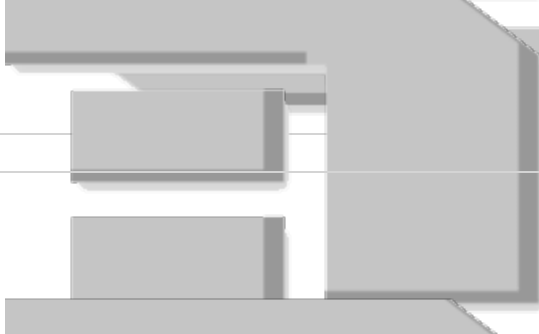
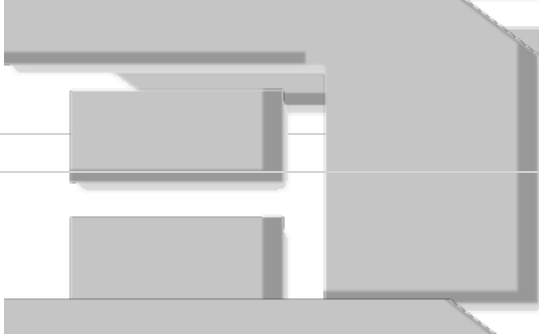
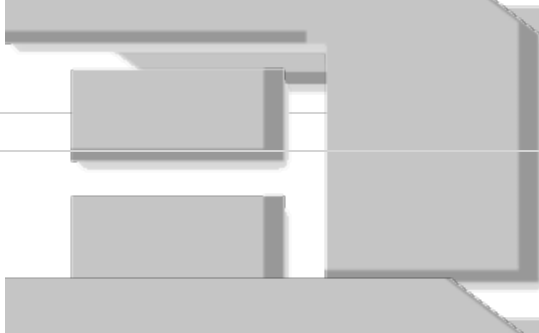
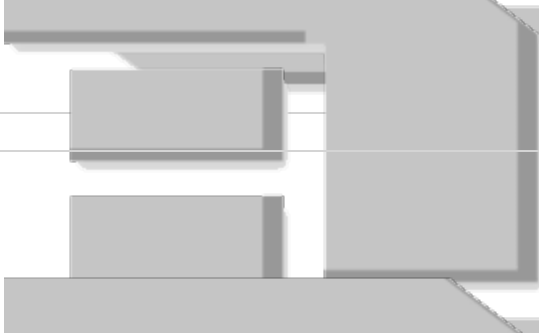
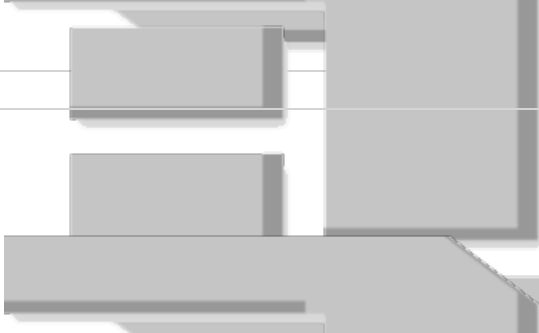
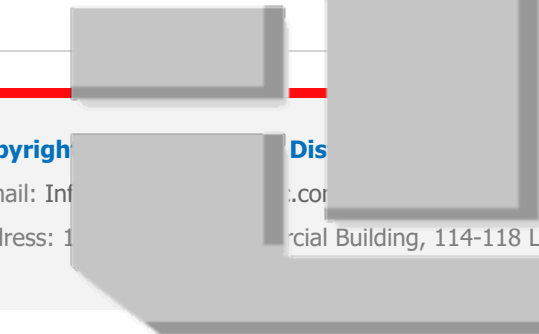
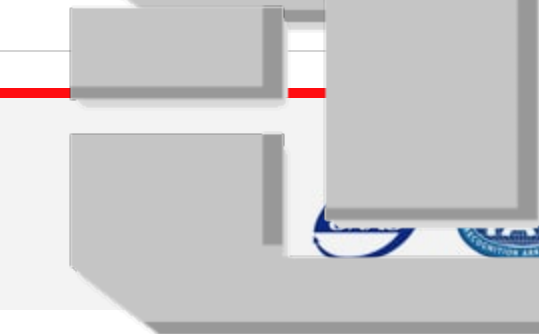
Specifications of MC13212R2

PART NUMBER	MC13212R2
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	17906 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	935313421518 MC13212R2-ND MC13212R2TR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DSSS, O-QPSK
MEMORY SIZE	32kB Flash, 2kB 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

MC13212R2	MC13212R2 Distributor	MC13212R2 Supplier
MC13212R2 Price	MC13212R2 Pictures	MC13212R2 Image
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MC13212R2 Stock	Buy MC13212R2	Buy MC13212R2
MC13212R2	Supplier	Distributor

Related Products

	MC13213R2 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 71-VFLGA In stock: 16100 pcs RFQ		MC13224V Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 145TFLGA In stock: 3284 pcs RFQ
	MC13214 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 71-LGA In stock: 3892 pcs RFQ		MC13211R2 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 71-VFLGA In stock: 16950 pcs RFQ
	MC13224VR2 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 145TFLGA In stock: 5796 pcs RFQ		MC13203FC Manufacturers: NXP Description: IC RF TXRX 802.15.4/ISM 32-VFQFN In stock: 4022 pcs RFQ
	MC13212 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 71-VFLGA In stock: 19675 pcs RFQ		MC13211 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 71-VFLGA In stock: 9945 pcs RFQ
	MC1320DIN Manufacturers: TDK-Lambda Americas, Inc. Description: LINE FILTER 20A DIN RAIL In stock: 4256 pcs RFQ		MC13203FCR2 Manufacturers: NXP Description: IC RF TXRX 802.15.4/ISM 32-VFQFN In stock: 5227 pcs RFQ
	MC13214R2 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 71-LGA In stock: 6502 pcs RFQ		MC13213 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 71-VFLGA In stock: 8690 pcs RFQ