

NXP Semiconductors / Freescale

MC12311CHNR

Part Number:	MC12311CHNR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RF TXRX+MCU ISM<1GHZ 60-VFLGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	20639 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

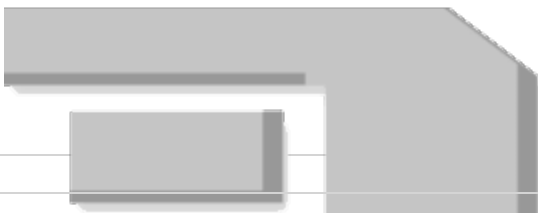
Specifications of MC12311CHNR

PART NUMBER	MC12311CHNR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 60-VFLGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	20639 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-120dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	17dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	60-VFLGA Exposed Pad
OTHER NAMES	935323222518
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	FSK, GFSK, GMSK, MSK, OOK
MEMORY SIZE	32kB Flash, 2kB RAM
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
GPIO	34
FREQUENCY	315MHz, 433MHz, 470MHz, 868MHz, 915MHz, 928MHz, 955MHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM
DATA RATE (MAX)	300kbps
CURRENT - TRANSMITTING	16mA ~ 95mA
CURRENT - RECEIVING	16mA

Related Tags

MC12311CHNR	MC12311CHNR Distributor	MC12311CHNR Supplier
MC12311CHNR Price	MC12311CHNR Pictures	MC12311CHNR Image
MC12311CHNR PDF Datasheet	MC12311CHNR Download Datasheet	MC12311CHNR Datasheet
MC12311CHNR Stock	Buy MC12311CHNR	Buy MC12311CHNR
MC12311CHNR	Supplier	Distributor

Related Products

 MC1230DIN Manufacturers: TDK-Lambda Americas, Inc. Description: LINE FILTER 250VAC 30A DIN RAIL In stock: 4519 pcs RFQ	 MC1230 Manufacturers: TDK-Lambda Americas, Inc. Description: LINE FILTER 250VAC 30A CHASSIS In stock: 4072 pcs RFQ
 MC12CD010C-TF Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 1PF 0.25PF 500V 1210 In stock: 54689 pcs RFQ	 MC12311CHN Manufacturers: NXP Description: IC RF TXRX+MCU ISM<1GHZ 60-VFLGA In stock: 20932 pcs RFQ
 MC1250 Manufacturers: American Electrical, Inc. Description: CONN FERRULE REEL 14AWG BLUE DIN In stock: 771033 pcs RFQ	 MC12CD010D-TF Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 1PF 0.5PF 500V 1210 In stock: 117686 pcs RFQ
 MC12CD020C-F Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 2PF 0.25PF 500V 1210 In stock: 29609 pcs RFQ	 MC1220DIN Manufacturers: TDK-Lambda Americas, Inc. Description: LINE FILTER 250VAC 20A DIN RAIL In stock: 5781 pcs RFQ
 MC1220L Manufacturers: TDK-Lambda Americas, Inc. Description: LINE FILTER 250VAC 20A CHASSIS In stock: 2776 pcs RFQ	 MC12CD010D-F Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 1PF 0.5PF 500V 1210 In stock: 57009 pcs RFQ
 MC12CD010C-F Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 1PF 0.25PF 500V 1210 In stock: 24871 pcs RFQ	 MC1230L Manufacturers: TDK-Lambda Americas, Inc. Description: LINE FILTER 250VAC 30A CHASSIS In stock: 5826 pcs RFQ