

NXP Semiconductors / Freescale

JN5142N/001,515

Part Number:	JN5142N/001,515
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RF TXRX+MCU 802.15.4 40-VFQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5682 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

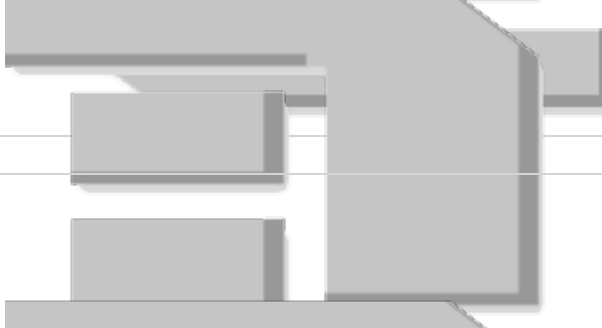
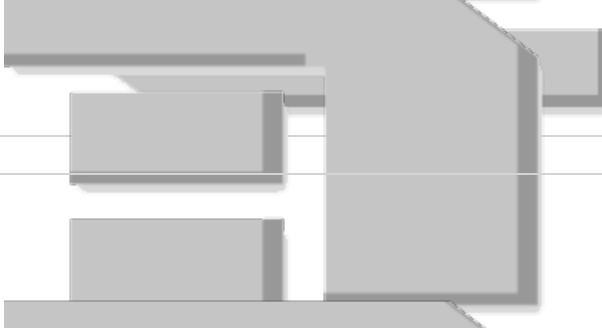
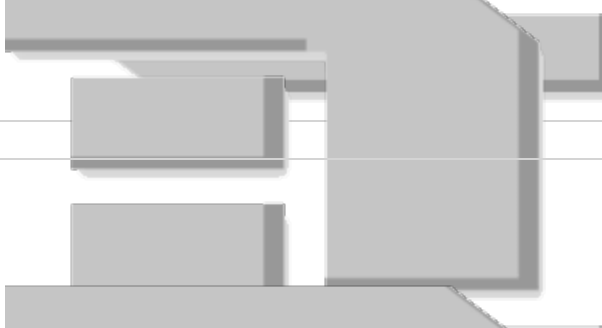
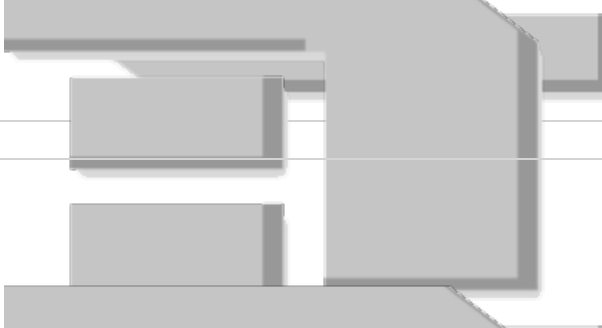
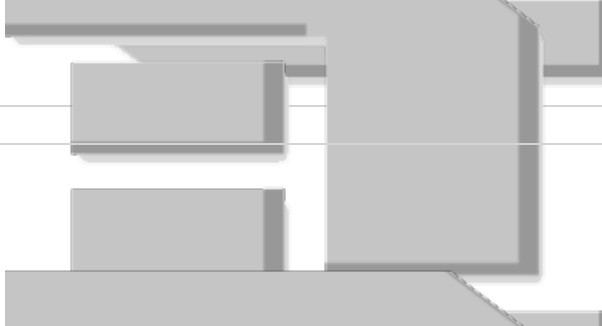
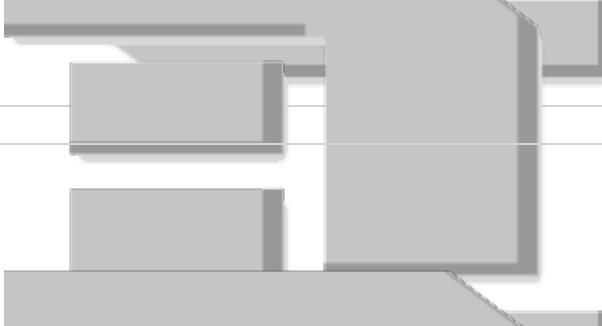
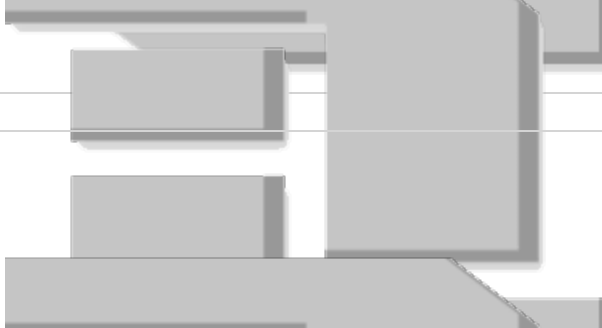
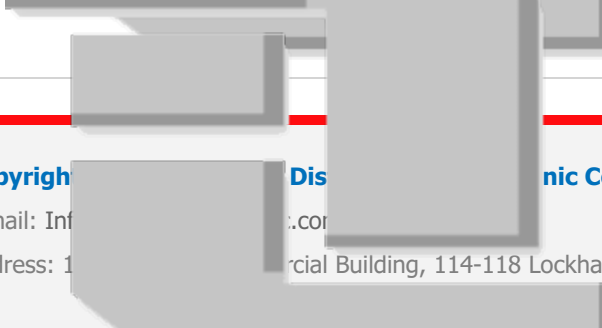
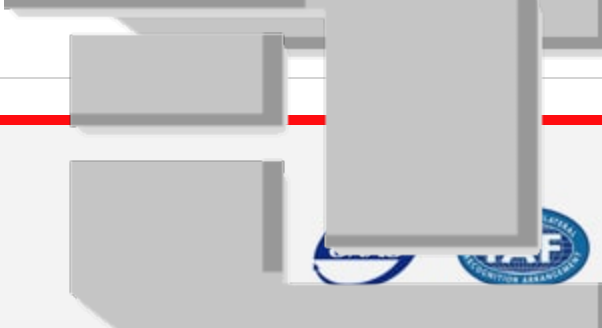
Specifications of JN5142N/001,515

PART NUMBER	JN5142N/001,515
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RF TXRX+MCU 802.15.4 40-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5682 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	-
SENSITIVITY	-95dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	2.5dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	568-8397-2 935295705515 JN5142N001515
OPERATING TEMPERATURE	-40°C ~ 125°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	128kB ROM, 32kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 40-VFQFN Exposed Pad
DATA RATE (MAX)	-
CURRENT - TRANSMITTING	15mA
CURRENT - RECEIVING	16.5mA

Related Tags

JN5142N/001,515	JN5142N/001,515 Distributor	JN5142N/001,515 Supplier
JN5142N/001,515 Price	JN5142N/001,515 Pictures	JN5142N/001,515 Image
JN5142N/001,515 PDF Datasheet	JN5142N/001,515 Download Datasheet	JN5142N/001,515 Datasheet
JN5142N/001,515 Stock	Buy JN5142N/001,515	Buy JN5142N/001,515
JN5142N/001,515	Supplier	Distributor

Related Products

	JN5139/Z01,531 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 5685 pcs RFQ		JN5139/Z01,518 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 5496 pcs RFQ
	JN5139/001,531 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 3988 pcs RFQ		JN5148-EK010,596 Manufacturers: NXP Description: KIT EVAL ZIGBEE PRO JN5148 In stock: 6016 pcs RFQ
	JN5142N/001,518 Manufacturers: NXP Description: RF 802.15.4 MICROCNTRLR 2.4GHZ In stock: 6033 pcs RFQ		JN5139/001,518 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 2729 pcs RFQ
	JN5139/001,515 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 4881 pcs RFQ		JN5142N/J01,515 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: 6988 pcs RFQ
	JN5148/001,515 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 6143 pcs RFQ		JN5148-UG010 Manufacturers: NXP Description: KIT UPGRADE ZIGBEE PRO In stock: 3739 pcs RFQ
	JN5142N/J01,518 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: 2767 pcs RFQ		JN5139/Z01,515 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 6212 pcs RFQ