

JN5148/001,515

Part Number:	JN5148/001,515
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RF TXRX+MCU 802.15.4 56-VFQFN
Datasheets:	 JN5148/001,515.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

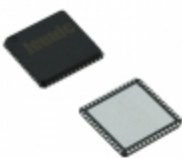
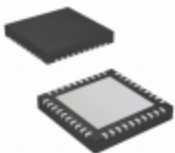
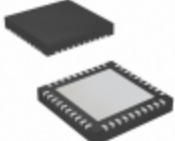
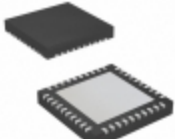
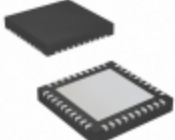
Specifications of JN5148/001,515

PART NUMBER	JN5148/001,515
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RF TXRX+MCU 802.15.4 56-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 JN5148/001,515.pdf
VOLTAGE - SUPPLY	2 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, JTAG, SPI, UART
SENSITIVITY	-96.5dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	2.75dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	56-VFQFN
OTHER NAMES	935293999515
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	O-QPSK
MEMORY SIZE	128kB ROM, 128kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	21
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 56-VFQFN
DATA RATE (MAX)	667kbps
CURRENT - TRANSMITTING	15mA
CURRENT - RECEIVING	17.5mA

Related Tags

NXP Semiconductors / Freescale JN5148/001,515	JN5148/001,515 Distributor	JN5148/001,515 Supplier
JN5148/001,515 Price	JN5148/001,515 Pictures	JN5148/001,515 Image
JN5148/001,515 PDF Datasheet	JN5148/001,515 Download Datasheet	JN5148/001,515 Datasheet
JN5148/001,515 Stock	Buy JN5148/001,515	Buy NXP Semiconductors / Freescale JN5148/001,515
NXP Semiconductors / Freescale JN5148/001,515	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale JN5148/001,515	NXP Semiconductors JN5148/001,515	Freescale JN5148/001,515
Freescale Semiconductor - NXP JN5148/001,515	NXP USA Inc. JN5148/001,515	

Related Products

 JN5148/001,518 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: Out stock RFQ	 JN5148/001,531 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: Out stock RFQ
 JN5148/J01,515 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: Out stock RFQ	 JN5142N/J01,515 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: Out stock RFQ
 JN5148/001M03T,534 Manufacturers: NXP Semiconductors / Freescale Description: RF TXRX MODULE 802.15.4 U.FL ANT In stock: Out stock RFQ	 JN5142N/J01,518 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: Out stock RFQ
 JN5148/001M04T,534 Manufacturers: NXP Semiconductors / Freescale Description: RF TXRX MODULE 802.15.4 U.FL ANT In stock: Out stock RFQ	 JN5142N/001,518 Manufacturers: NXP Semiconductors / Freescale Description: RF 802.15.4 MICROCNTRLR 2.4GHZ In stock: Out stock RFQ
 JN5148-UG010 Manufacturers: NXP Semiconductors / Freescale Description: KIT UPGRADE ZIGBEE PRO In stock: Out stock RFQ	 JN5142N/001,515 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: Out stock RFQ
 JN5148-EK010,596 Manufacturers: NXP Semiconductors / Freescale Description: KIT EVAL ZIGBEE PRO JN5148 In stock: Out stock RFQ	 JN5148/001M00T,534 Manufacturers: NXP Semiconductors / Freescale Description: RF TXRX MOD 802.15.4 TRACE ANT In stock: Out stock RFQ