

NXP Semiconductors / Freescale

JN5148/001,531

Part Number:	JN5148/001,531
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RF TXRX+MCU 802.15.4 56-VFQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3814 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

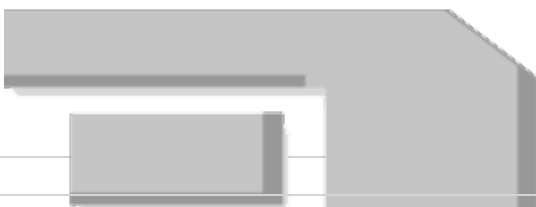
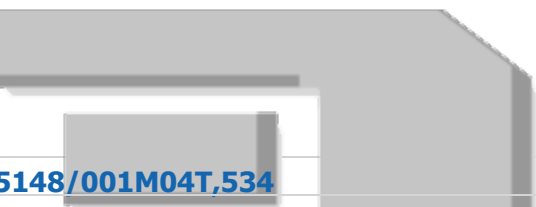
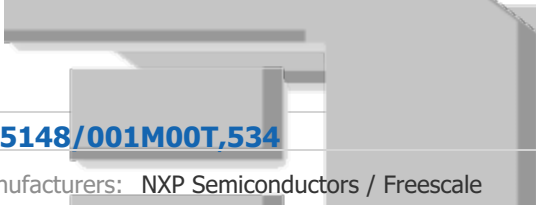
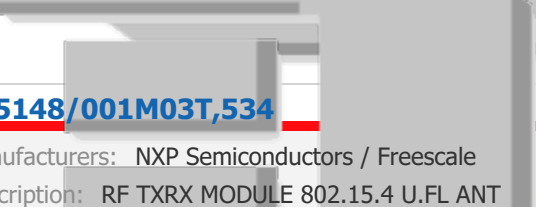
Specifications of JN5148/001,531

PART NUMBER	JN5148/001,531
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RF TXRX+MCU 802.15.4 56-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3814 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, JTAG, SPI, UART
SENSITIVITY	-96.5dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	2.75dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	56-VFQFN Exposed Pad
OTHER NAMES	616-1049-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
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 Exposed Pad
DATA RATE (MAX)	667kbps
CURRENT - TRANSMITTING	15mA
CURRENT - RECEIVING	17.5mA

Related Tags

JN5148/001,531	JN5148/001,531 Distributor	JN5148/001,531 Supplier
JN5148/001,531 Price	JN5148/001,531 Pictures	JN5148/001,531 Image
JN5148/001,531 PDF Datasheet	JN5148/001,531 Download Datasheet	JN5148/001,531 Datasheet
JN5148/001,531 Stock	Buy JN5148/001,531	Buy JN5148/001,531
JN5148/001,531	Supplier	Distributor

Related Products

 JN5148/J01,518 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 6123 pcs RFQ	 JN5148/001M04T,534 Manufacturers: NXP Semiconductors / Freescale Description: RF TXRX MODULE 802.15.4 U.FL ANT In stock: 5205 pcs RFQ
 JN5148/001,518 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 5254 pcs RFQ	 JN5148/J01,515 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 5889 pcs RFQ
 JN5148/Z01,515 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 3799 pcs RFQ	 JN5142N/J01,518 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: 2767 pcs RFQ
 JN5148/001M00T,534 Manufacturers: NXP Semiconductors / Freescale Description: RF TXRX MOD 802.15.4 TRACE ANT In stock: 6214 pcs RFQ	 JN5148-UG010 Manufacturers: NXP Description: KIT UPGRADE ZIGBEE PRO In stock: 3739 pcs RFQ
 JN5148-EK010,596 Manufacturers: NXP Description: KIT EVAL ZIGBEE PRO JN5148 In stock: 6016 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	 JN5148/001M03T,534 Manufacturers: NXP Semiconductors / Freescale Description: RF TXRX MODULE 802.15.4 U.FL ANT In stock: 6825 pcs RFQ