

NXP Semiconductors / Freescale

JN5148/001,518

Part Number:	JN5148/001,518
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	5254 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

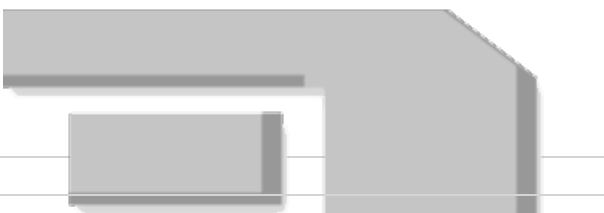
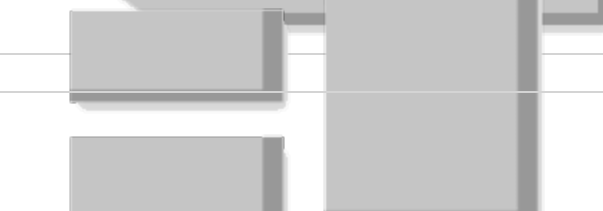
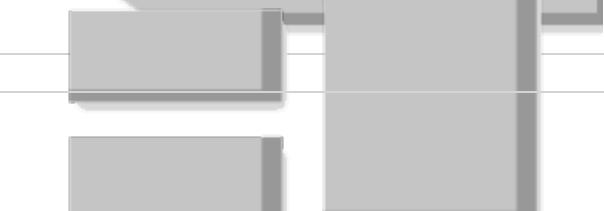
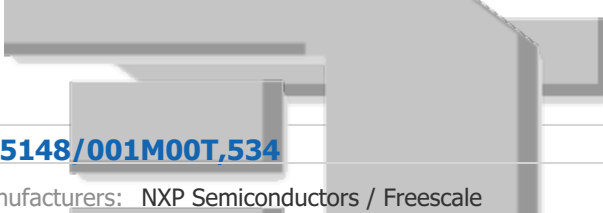
Specifications of JN5148/001,518

PART NUMBER	JN5148/001,518
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	5254 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	Tape & Reel (TR)
PACKAGE / CASE	56-VFQFN
OTHER NAMES	935293999518
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

JN5148/001,518	JN5148/001,518 Distributor	JN5148/001,518 Supplier
JN5148/001,518 Price	JN5148/001,518 Pictures	JN5148/001,518 Image
JN5148/001,518 PDF Datasheet	JN5148/001,518 Download Datasheet	JN5148/001,518 Datasheet
JN5148/001,518 Stock	Buy JN5148/001,518	Buy JN5148/001,518
JN5148/001,518	Supplier	Distributor

Related Products

 JN5148/J01,515 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 5889 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/J01,515 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: 6988 pcs RFQ
 JN5142N/J01,518 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: 2767 pcs RFQ	 JN5142N/001,518 Manufacturers: NXP Description: RF 802.15.4 MICROCNTRLR 2.4GHZ In stock: 6033 pcs RFQ
 JN5148/001M00T,534 Manufacturers: NXP Semiconductors / Freescale Description: RF TXRX MOD 802.15.4 TRACE ANT In stock: 6214 pcs	 JN5148-EK010,596 Manufacturers: NXP Description: KIT EVAL ZIGBEE PRO JN5148 In stock: 6016 pcs RFQ
 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
 JN5148/001M03T,534 Manufacturers: NXP Semiconductors / Freescale Description: RF TXRX MODULE 802.15.4 U.FL ANT In stock: 6825 pcs RFQ	 JN5148/001,531 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 3814 pcs RFQ