



NXP Semiconductors / Freescale

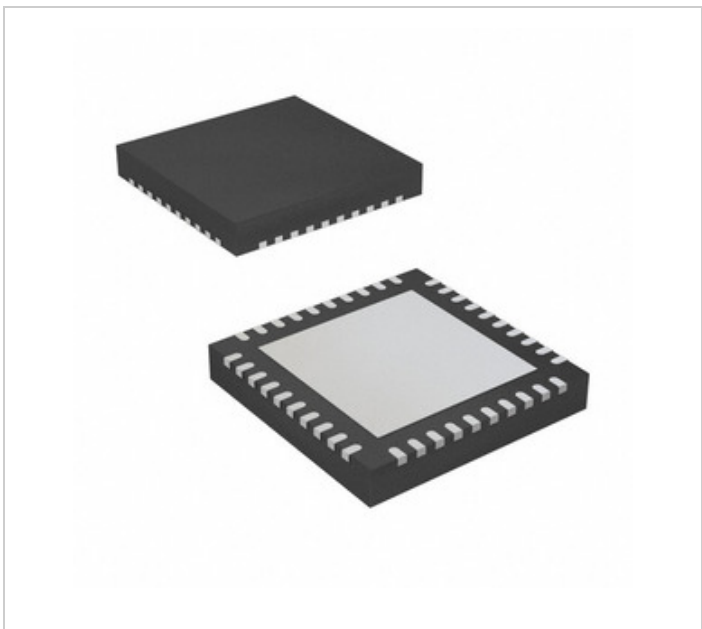


Image may be representation. See specifications for product details.

JN5142N/001,518

Part Number:	JN5142N/001,518
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	RF 802.15.4 MICROCNTLR 2.4GHZ
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

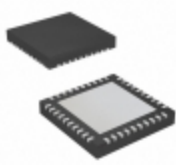
Specifications of JN5142N/001,518

PART NUMBER	JN5142N/001,518
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	RF 802.15.4 MICROCNTLR 2.4GHZ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	935295705518
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

NXP Semiconductors / Freescale JN5142N/001,518	JN5142N/001,518 Distributor	JN5142N/001,518 Supplier
JN5142N/001,518 Price	JN5142N/001,518 Pictures	JN5142N/001,518 Image
JN5142N/001,518 PDF Datasheet	JN5142N/001,518 Download Datasheet	JN5142N/001,518 Datasheet
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NXP Semiconductors / Freescale JN5142N/001,518	NXP Semiconductors JN5142N/001,518	Freescale JN5142N/001,518
Freescale Semiconductor - NXP JN5142N/001,518	NXP USA Inc. JN5142N/001,518	

Related Products



JN5142N/001,518

Manufacturers: NXP Semiconductors / Freescale

Description: IC RF TXRX+MCU 802.15.4 40-VFQFN

In stock: Out stock

RFQ



JN5139/001,518

Manufacturers: NXP Semiconductors / Freescale

Description: IC RF TXRX+MCU 802.15.4 56-VFQFN

In stock: Out stock

RFQ



JN5148-EK010,596

Manufacturers: NXP Semiconductors / Freescale

Description: KIT EVAL ZIGBEE PRO JN5148

In stock: Out stock

RFQ



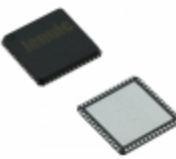
JN5139/Z01,515

Manufacturers: NXP Semiconductors / Freescale

Description: IC RF TXRX+MCU 802.15.4 56-VFQFN

In stock: Out stock

RFQ



JN5148/001,515

Manufacturers: NXP Semiconductors / Freescale

Description: IC RF TXRX+MCU 802.15.4 56-VFQFN

In stock: Out stock

RFQ



JN5139/001,531

Manufacturers: NXP Semiconductors / Freescale

Description: IC RF TXRX+MCU 802.15.4 56-VFQFN

In stock: Out stock

RFQ



JN5139/Z01,531

Manufacturers: NXP Semiconductors / Freescale

Description: IC RF TXRX+MCU 802.15.4 56-VFQFN

In stock: Out stock

RFQ



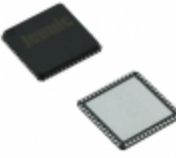
JN5139/Z01,518

Manufacturers: NXP Semiconductors / Freescale

Description: IC RF TXRX+MCU 802.15.4 56-VFQFN

In stock: Out stock

RFQ



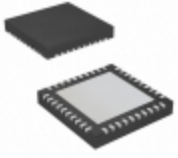
JN5148/001,518

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



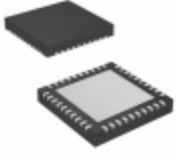
JN5148-UG010

Manufacturers: NXP Semiconductors / Freescale

Description: KIT UPGRADE ZIGBEE PRO

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