



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

Part Number: JN5139-Z01-M/04R1T

Manufacturer/Brand: NXP Semiconductors / Freescale

Product description: RF TXRX MODULE 802.15.4 U.FL ANT

Datasheets: [1.JN5139-Z01-M/04R1T.pdf](#)
[2.JN5139-Z01-M/04R1T.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

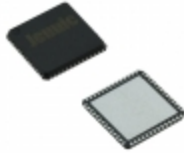
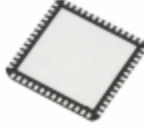
Specifications of JN5139-Z01-M/04R1T

PART NUMBER	JN5139-Z01-M/04R1T
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	RF TXRX MODULE 802.15.4 U.FL ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.JN5139-Z01-M/04R1T.pdf 2.JN5139-Z01-M/04R1T.pdf
VOLTAGE - SUPPLY	2.2 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	JN5139-Z01-M0x
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-100dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	19dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	Module
OTHER NAMES	616-1040-2 935294022534 JN5139-Z01-M04 JN5139-Z01-M04-ND JN5139-Z01-M04R1T JN5139-Z01-M04R1X JN5139-Z01-M04R1X-ND JN5139Z01M04R1T Q3428878
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	-
MEMORY SIZE	192kB ROM, 96kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	-
CURRENT - TRANSMITTING	125mA
CURRENT - RECEIVING	45mA
ANTENNA TYPE	Not Included, U.FL

Related Tags

NXP Semiconductors / Freescale JN5139-Z01-M/04R1T	JN5139-Z01-M/04R1T Distributor	JN5139-Z01-M/04R1T Supplier
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Related Products

 JN5139/001,515 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
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