

NXP Semiconductors / Freescale

JN5169/001K

Part Number:	JN5169/001K
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MCU IEEE802.15.4 512K 40HVQFN
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	30846 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Specifications of JN5169/001K

PART NUMBER	JN5169/001K
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU IEEE802.15.4 512K 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30846 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-96dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	10dBm
PACKAGING	Tray
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	935304875557
OPERATING TEMPERATURE	-40°C ~ 125°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	512kB Flash, 4kB EEPROM, 32kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	20
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 40-VFQFN Exposed Pad
DATA RATE (MAX)	-
CURRENT - TRANSMITTING	23mA
CURRENT - RECEIVING	14.7mA

Related Tags

JN5169/001K	JN5169/001K Distributor	JN5169/001K Supplier
JN5169/001K Price	JN5169/001K Pictures	JN5169/001K Image
JN5169/001K PDF Datasheet	JN5169/001K Download Datasheet	JN5169/001K Datasheet
JN5169/001K Stock	Buy JN5169/001K	Buy JN5169/001K
JN5169/001K	Supplier	Distributor

Related Products

<p>JN5169LIGHT/EVAL1Z Manufacturers: NXP Semiconductors / Freescale Description: DEMO BOARD WIRELESS MCU In stock: 6013 pcs</p> <p>RFQ</p>	<p>JN5168RF4/EVAL1Z Manufacturers: NXP Description: DEMO BOARD WIRELESS MCU In stock: 4515 pcs</p> <p>RFQ</p>	<p>JN5169HA/EVAL1Z Manufacturers: NXP Description: KIT EVAL FOR JN5169 In stock: 132 pcs</p> <p>RFQ</p>
<p>JN5169/001Z Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: 16247 pcs</p> <p>RFQ</p>	<p>JN5168KIT/03Z Manufacturers: NXP Description: DEMO BOARD WIRELESS MCU In stock: 5577 pcs</p> <p>RFQ</p>	<p>JN5168MOD/02Z Manufacturers: NXP Description: MODULE WIRELESS MCU In stock: 5315 pcs</p> <p>RFQ</p>
<p>JN5169KIT/03Z Manufacturers: NXP Description: MODULE WIRELESS MCU In stock: 5840 pcs</p> <p>RFQ</p>	<p>JN5169MOD/02Z Manufacturers: NXP Description: MODULE WIRELESS MCU In stock: 6486 pcs</p> <p>RFQ</p>	<p>JN5169-001-M06-2Z Manufacturers: NXP Description: JN5169-001-M06-2 ZIGBEE 3.0, ZIG In stock: 2863 pcs</p> <p>RFQ</p>
<p>JN5169-001-M00-2Z Manufacturers: NXP Description: JN5169-001-M0X-2 ZIGBEE 3.0, ZIG In stock: 3341 pcs</p> <p>RFQ</p>	<p>JN5169SMA/EVAL1Z Manufacturers: NXP Description: DEMO BOARD WIRELESS MCU In stock: 5779 pcs</p> <p>RFQ</p>	<p>JN5169-001-M03-2Z Manufacturers: NXP Description: JN5169-001-M03-2 ZIGBEE 3.0, ZIG In stock: 3871 pcs</p> <p>RFQ</p>