

NXP Semiconductors / Freescale

### JN5169-001-M00-2Z

Part Number: JN5169-001-M00-2Z  
 Manufacturer/Brand: NXP Semiconductors / Freescale  
 Product description: JN5169-001-M0X-2 ZIGBEE 3.0, ZIG  
 Datasheets:  
 RoHs Status: Lead free / RoHS Compliant  
 Stock Condition: 3341 pcs stock  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

#### Specifications of JN5169-001-M00-2Z

PART NUMBER	JN5169-001-M00-2Z
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	JN5169-001-M0X-2 ZIGBEE 3.0, ZIG
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3341 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I <sup>2</sup> C, SPI, UART
SENSITIVITY	-96dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	10dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	27-SMD Module
OTHER NAMES	568-13067 568-13067-1 568-13067-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
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
FREQUENCY	2.4GHz ~ 2.5GHz
DATA RATE	-
CURRENT - TRANSMITTING	25mA
CURRENT - RECEIVING	17mA
ANTENNA TYPE	Integrated, Trace

#### Related Tags

JN5169-001-M00-2Z	JN5169-001-M00-2Z Distributor	JN5169-001-M00-2Z Supplier
JN5169-001-M00-2Z Price	JN5169-001-M00-2Z Pictures	JN5169-001-M00-2Z Image
JN5169-001-M00-2Z PDF Datasheet	JN5169-001-M00-2Z Download Datasheet	JN5169-001-M00-2Z Datasheet
JN5169-001-M00-2Z Stock	Buy JN5169-001-M00-2Z	Buy JN5169-001-M00-2Z
JN5169-001-M00-2Z	Supplier	Distributor

#### Related Products

	<p><b>JN5169KIT/03Z</b>                  Manufacturers: NXP                  Description: MODULE WIRELESS MCU                  In stock: 5840 pcs</p> <p><b>RFQ</b></p>		<p><b>JN5169/001Z</b>                  Manufacturers: NXP                  Description: IC RF TXRX+MCU 802.15.4 40-VFQFN                  In stock: 16247 pcs</p> <p><b>RFQ</b></p>
	<p><b>JN5168RF4/EVAL1Z</b>                  Manufacturers: NXP                  Description: DEMO BOARD WIRELESS MCU                  In stock: 4515 pcs</p> <p><b>RFQ</b></p>		<p><b>JN5168/001,518</b>                  Manufacturers: NXP                  Description: IC RF TXRX+MCU 802.15.4 40-VFQFN                  In stock: 45905 pcs</p> <p><b>RFQ</b></p>
	<p><b>JN5168DB/01Z</b>                  Manufacturers: NXP                  Description: DEMO BOARD JN5168                  In stock: 5399 pcs</p> <p><b>RFQ</b></p>		<p><b>JN5168KIT/03Z</b>                  Manufacturers: NXP                  Description: DEMO BOARD WIRELESS MCU                  In stock: 5577 pcs</p> <p><b>RFQ</b></p>
	<p><b>JN5169/001K</b>                  Manufacturers: NXP                  Description: IC MCU IEEE802.15.4 512K 40HVQFN                  In stock: 30846 pcs</p> <p><b>RFQ</b></p>		<p><b>JN5169-001-M06-2Z</b>                  Manufacturers: NXP                  Description: JN5169-001-M06-2 ZIGBEE 3.0, ZIG                  In stock: 2863 pcs</p> <p><b>RFQ</b></p>
	<p><b>JN5168MOD/02Z</b>                  Manufacturers: NXP                  Description: MODULE WIRELESS MCU                  In stock: 5315 pcs</p> <p><b>RFQ</b></p>		<p><b>JN5169-001-M03-2Z</b>                  Manufacturers: NXP                  Description: JN5169-001-M03-2 ZIGBEE 3.0, ZIG                  In stock: 3871 pcs</p> <p><b>RFQ</b></p>
	<p><b>JN5169HA/EVAL1Z</b>                  Manufacturers: NXP                  Description: KIT EVAL FOR JN5169                  In stock: 132 pcs</p> <p><b>RFQ</b></p>		<p><b>JN5168DB01UL</b>                  Manufacturers: NXP                  Description: DEMO BOARD JN516X                  In stock: 5858 pcs</p> <p><b>RFQ</b></p>