

NXP

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

JN5168-001-M05Z

Part Number:	JN5168-001-M05Z
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	RF TXRX MODULE 802.15.4 U.FL ANT
Datasheets:	1.JN5168-001-M05Z.pdf
	2.JN5168-001-M05Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

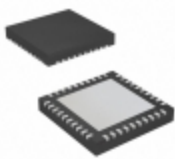
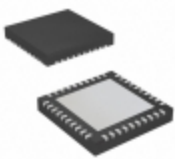
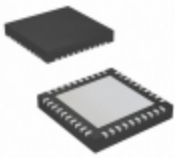
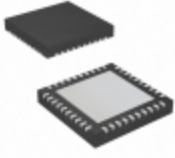
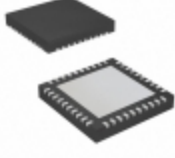
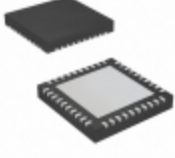
Specifications of JN5168-001-M05Z

PART NUMBER	JN5168-001-M05Z
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.JN5168-001-M05Z.pdf 2.JN5168-001-M05Z.pdf
VOLTAGE - SUPPLY	2 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-96dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	9.5dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	27-SMD Module
OTHER NAMES	568-10329-6
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	O-QPSK
MEMORY SIZE	256kB Flash, 4kB EEPROM, 32kB RAM
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	-
CURRENT - TRANSMITTING	35mA
CURRENT - RECEIVING	22mA
ANTENNA TYPE	Not Included, U.FL

Related Tags

NXP Semiconductors / Freescale JN5168-001-M05Z	JN5168-001-M05Z Distributor	JN5168-001-M05Z Supplier
JN5168-001-M05Z Price	JN5168-001-M05Z Pictures	JN5168-001-M05Z Image
JN5168-001-M05Z PDF Datasheet	JN5168-001-M05Z Download Datasheet	JN5168-001-M05Z Datasheet
JN5168-001-M05Z Stock	Buy JN5168-001-M05Z	Buy NXP Semiconductors / Freescale JN5168-001-M05Z
NXP Semiconductors / Freescale JN5168-001-M05Z	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale JN5168-001-M05Z	NXP Semiconductors JN5168-001-M05Z	Freescale JN5168-001-M05Z
Freescale Semiconductor - NXP JN5168-001-M05Z	NXP USA Inc. JN5168-001-M05Z	

Related Products

 JN5168/001,518 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: Out stock RFQ	 JN5161/001,518 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: Out stock RFQ
 JN5168-001-M03Z Manufacturers: NXP Semiconductors / Freescale Description: RF TXRX MODULE 802.15.4 U.FL ANT In stock: 800 pcs RFQ	 JN5168/001,515 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: Out stock RFQ
 JN5168DB/01Z Manufacturers: NXP Semiconductors / Freescale Description: DEMO BOARD JN5168 In stock: Out stock RFQ	 JN5168-RD6040/S1Z Manufacturers: NXP Semiconductors / Freescale Description: REF DESIGN IOT GATEWAY In stock: Out stock RFQ
 JN5168-001-M06Z Manufacturers: NXP Semiconductors / Freescale Description: RF TXRX MODULE 802.15.4 U.FL ANT In stock: Out stock RFQ	 JN5164/001,518 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: Out stock RFQ
 JN5168DB01UL Manufacturers: NXP Semiconductors / Freescale Description: DEMO BOARD JN516X In stock: Out stock RFQ	 JN5168-001-M00Z Manufacturers: NXP Semiconductors / Freescale Description: RF TXRX MOD 802.15.4 TRACE ANT In stock: Out stock RFQ
 JN5164/001,515 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: Out stock RFQ	 JN5161/001,515 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: Out stock RFQ