



NXP Semiconductors / Freescale

JN5168-001-M00Z

Part Number:	JN5168-001-M00Z
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	RF TXRX MOD 802.15.4 TRACE ANT
Datasheets:	PDF 1.JN5168-001-M00Z.pdf PDF 2.JN5168-001-M00Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

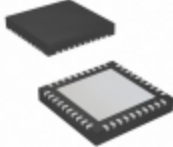
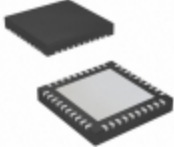
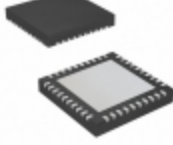
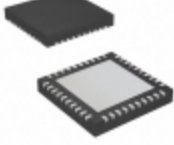
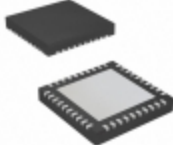
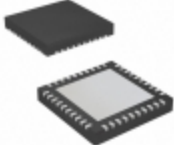
Specifications of JN5168-001-M00Z

PART NUMBER	JN5168-001-M00Z
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	RF TXRX MOD 802.15.4 TRACE ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.JN5168-001-M00Z.pdf PDF 2.JN5168-001-M00Z.pdf
VOLTAGE - SUPPLY	2 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-95dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	2.5dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	27-SMD Module
OTHER NAMES	568-10327-2 935300515534 JN5168-001-M00Z-ND
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	15.3mA
CURRENT - RECEIVING	17mA
ANTENNA TYPE	Integrated, Trace

Related Tags

NXP Semiconductors / Freescale JN5168-001-M00Z	JN5168-001-M00Z Distributor	JN5168-001-M00Z Supplier
JN5168-001-M00Z Price	JN5168-001-M00Z Pictures	JN5168-001-M00Z Image
JN5168-001-M00Z PDF Datasheet	JN5168-001-M00Z Download Datasheet	JN5168-001-M00Z Datasheet
JN5168-001-M00Z Stock	Buy JN5168-001-M00Z	Buy NXP Semiconductors / Freescale JN5168-001-M00Z
NXP Semiconductors / Freescale JN5168-001-M00Z	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale JN5168-001-M00Z	NXP Semiconductors JN5168-001-M00Z	Freescale JN5168-001-M00Z
Freescale Semiconductor - NXP JN5168-001-M00Z	NXP USA Inc. JN5168-001-M00Z	

Related Products

 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
 JN5148/Z01,518 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 56-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-M05Z Manufacturers: NXP Semiconductors / Freescale Description: RF TXRX MODULE 802.15.4 U.FL ANT In stock: Out stock RFQ	 JN5148/Z01,515 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 56-VFQFN 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	 JN5168/001,518 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	 JN5161/001,518 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: Out stock RFQ
 JN5168/001,515 Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 40-VFQFN 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