



Micrel / Microchip Technology

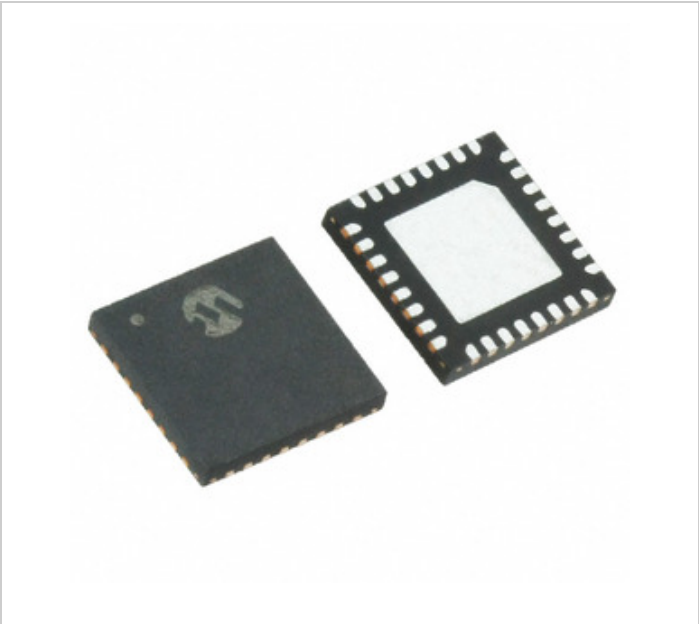


Image may be representation. See specifications for product details.

MRF89XA-I/MQ

Part Number:	MRF89XA-I/MQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX ISM<1GHZ 32-WFQFN
Datasheets:	 MRF89XA-I/MQ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

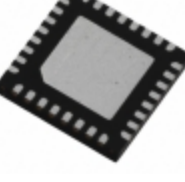
Specifications of MRF89XA-I/MQ

PART NUMBER	MRF89XA-I/MQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RF TXRX ISM<1GHZ 32-WFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MRF89XA-I/MQ.pdf
VOLTAGE - SUPPLY	2.1 V ~ 3.6 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-113dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	12.5dBm
PACKAGING	Tray
PACKAGE / CASE	32-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	FSK, OOK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	863MHz ~ 870MHz, 902MHz ~ 928MHz, 950MHz ~ 960MHz
DETAILED DESCRIPTION	IC RF TxRx Only General ISM
DATA RATE (MAX)	200kbps
CURRENT - TRANSMITTING	16mA ~ 25mA
CURRENT - RECEIVING	3mA

Related Tags

Micrel / Microchip Technology MRF89XA-I/MQ	MRF89XA-I/MQ Distributor	MRF89XA-I/MQ Supplier
MRF89XA-I/MQ Price	MRF89XA-I/MQ Pictures	MRF89XA-I/MQ Image
MRF89XA-I/MQ PDF Datasheet	MRF89XA-I/MQ Download Datasheet	MRF89XA-I/MQ Datasheet
MRF89XA-I/MQ Stock	Buy MRF89XA-I/MQ	Buy Micrel / Microchip Technology MRF89XA-I/MQ
Micrel / Microchip Technology MRF89XA-I/MQ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MRF89XA-I/MQ	Microchip Technology MRF89XA-I/MQ	Roving Networks / Microchip Technology MRF89XA-I/MQ

Related Products

 MRF8372MR1 Manufacturers: Microsemi Description: TRANS NPN 16V 200MA In stock: Out stock RFQ	 MRF8HP21080HR3 Manufacturers: NXP Semiconductors / Freescale Description: FET RF 2CH 65V 2.17GHZ NI780-4 In stock: Out stock RFQ
 MRF8HP21080HSR3 Manufacturers: NXP Semiconductors / Freescale Description: FET RF 2CH 65V 2.17GHZ NI780S-4 In stock: Out stock RFQ	 MRF8372GR2 Manufacturers: Microsemi Description: TRANS NPN 16V 200MA SO8 In stock: Out stock RFQ
 MRF89XAM8A-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD ISM<1GHZ TRACE ANT In stock: Out stock RFQ	 MRF89XAT-I/MQ Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 32-WFQFN In stock: Out stock RFQ
 MRF8372R1 Manufacturers: Microsemi Description: TRANS NPN 16V 200MA SO8 In stock: Out stock RFQ	 MRF8HP21080HR5 Manufacturers: NXP Semiconductors / Freescale Description: FET RF 2CH 65V 2.17GHZ NI780-4 In stock: Out stock RFQ
 MRF8372GR1 Manufacturers: Microsemi Description: TRANS NPN 16V 200MA SO8 In stock: Out stock RFQ	 MRF89XAM9A-I/RM Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD ISM<1GHZ TRACE ANT In stock: Out stock RFQ
 MRF8372R2 Manufacturers: Microsemi Description: TRANS NPN 16V 200MA SO8 In stock: Out stock RFQ	 MRF8372G Manufacturers: Microsemi Description: TRANS NPN 16V 200MA SO8 In stock: Out stock RFQ