



ATMEGA256RFR2-ZFR

Part Number:	ATMEGA256RFR2-ZFR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU 802.15.4 64-VFQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16695 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

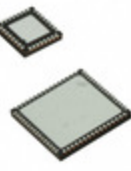
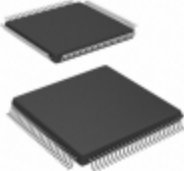
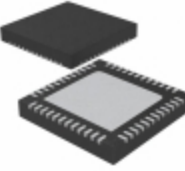
Specifications of ATMEGA256RFR2-ZFR

PART NUMBER	ATMEGA256RFR2-ZFR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC RF TXRX+MCU 802.15.4 64-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16695 pcs
DATA SHEET	
WRITABLE MEMORY	8mA ~ 14.5mA
VOLTAGE - OUTPUT	3.5dBm
VOLTAGE - INPUT (MIN)	I²C, JTAG, SPI, USART
TYPE	TxRx + MCU
SOFTWARE	256kB Flash, 8kB EEPROM, 32kB SRAM
SIGNAL CONDITIONING	2Mbps
SHELL STYLE	1.8 V ~ 3.6 V
SERIES	-
SENSITIVITY	-100dBm
ROHS STATUS	Digi-Reel®
POLARIZATION	64-VFQFN Exposed Pad
OTHER NAMES	1611-ATMEGA256RFR2-ZFRDKR
OPERATING TEMPERATURE	-40°C ~ 125°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	802.15.4
MASTER FCLK	Zigbee®
MANUFACTURER PART NUMBER	ATMEGA256RFR2-ZFR
GPIO	DSSS, O-QPSK
FREQUENCY	2.4GHz
EXPANDED DESCRIPTION	IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 64-VFQFN Exposed Pad
DESCRIPTION	IC RF TXRX+MCU 802.15.4 64-VFQFN
CURRENT - TRANSMITTING	35
ANTENNA CONNECTOR	5mA ~ 12.5mA

Related Tags

Micrel / Microchip Technology ATMEGA256RFR2-ZFR	ATMEGA256RFR2-ZFR Distributor	ATMEGA256RFR2-ZFR Supplier
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Micrel / Microchip Technology ATMEGA256RFR2-ZFR	Microchip Technology ATMEGA256RFR2-ZFR	Roving Networks / Microchip Technology ATMEGA256RFR2-ZFR

Related Products

 ATMEGA256RFR2-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 19751 pcs RFQ	 ATMEGA256RZAV-8MU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 6301 pcs RFQ
 ATMEGA256RZBV-8AU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 100-TQFP In stock: 8761 pcs RFQ	 ATMEGA2564RFR2-ZFR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 31384 pcs RFQ
 ATMEGA256RFR2-XSTK Manufacturers: Micrel / Microchip Technology Description: XPLAINED PRO STARTER KIT In stock: 607 pcs RFQ	 ATMEGA2564RFR2-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 19877 pcs RFQ
 ATMEGA256RFR2-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 18768 pcs RFQ	 ATMEGA2564RFR2-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 15674 pcs RFQ
 ATMEGA256RFR2-ZF Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 28926 pcs RFQ	 ATMEGA256RZAV-8AU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-TQFP In stock: 9294 pcs RFQ
 ATMEGA256RFR2-ZFR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 18520 pcs RFQ	 ATMEGA256RFR2-XPRO Manufacturers: Micrel / Microchip Technology Description: XPLAINED PRO EVAL KIT In stock: 1424 pcs RFQ