



Microchip Technology



ATMEGA64RFR2-ZFR

Part Number:	ATMEGA64RFR2-ZFR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU 802.15.4 48-VFQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15608 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

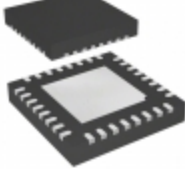
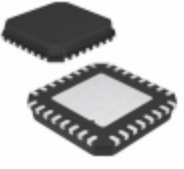
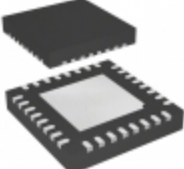
Specifications of ATMEGA64RFR2-ZFR

PART NUMBER	ATMEGA64RFR2-ZFR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC RF TXRX+MCU 802.15.4 48-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15608 pcs
DATA SHEET	
WRITABLE MEMORY	8mA ~ 14.5mA
VOLTAGE - OUTPUT	3.5dBm
VOLTAGE - INPUT (MIN)	I²C, JTAG, SPI, USART
TYPE	TxRx + MCU
SOFTWARE	64kB Flash, 2kB EEPROM, 8kB SRAM
SIGNAL CONDITIONING	2Mbps
SHELL STYLE	1.8 V ~ 3.6 V
SERIES	-
SENSITIVITY	-100dBm
OTHER NAMES	1611-ATMEGA64RFR2-ZFRDKR
OPERATING TEMPERATURE	-40°C ~ 125°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	802.15.4
MASTER FCLK	Zigbee®
MANUFACTURER PART NUMBER	ATMEGA64RFR2-ZFR
GPIO	DSSS, O-QPSK
FREQUENCY	2.4GHz
EXPANDED DESCRIPTION	IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz
DESCRIPTION	IC RF TXRX+MCU 802.15.4 48-VFQFN
CURRENT - TRANSMITTING	35
ANTENNA CONNECTOR	5mA ~ 12.5mA

Related Tags

Micrel / Microchip Technology ATMEGA64RFR2-ZFR	ATMEGA64RFR2-ZFR Distributor	ATMEGA64RFR2-ZFR Supplier
ATMEGA64RFR2-ZFR Price	ATMEGA64RFR2-ZFR Pictures	ATMEGA64RFR2-ZFR Image
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Micrel / Microchip Technology ATMEGA64RFR2-ZFR	Microchip Technology ATMEGA64RFR2-ZFR	Roving Networks / Microchip Technology ATMEGA64RFR2-ZFR

Related Products

 ATMEGA64RZAPV-10AU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 44-TQFP In stock: 18544 pcs RFQ	 ATMEGA64RFR2-ZUR Manufacturers: Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 17365 pcs RFQ
 ATMEGA64RZAPV-10MU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 44-TQFP In stock: 17879 pcs RFQ	 ATMEGA64M1-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 3037 pcs RFQ
 ATMEGA64M1-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32VQFN In stock: 19622 pcs RFQ	 ATMEGA64RFR2-ZFR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 15863 pcs RFQ
 ATMEGA64RFR2-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 17452 pcs RFQ	 ATMEGA64M1-15MZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 10155 pcs RFQ
 ATMEGA64RFR2-ZF Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 17737 pcs RFQ	 ATMEGA64RFR2-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 15915 pcs RFQ
 ATMEGA64M1-15MD Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 6331 pcs RFQ	 ATMEGA64M1-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32TQFP In stock: 19881 pcs RFQ