



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA128RFR2-ZUR

Part Number:	ATMEGA128RFR2-ZUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU 802.15.4 64-VFQFN
Datasheets:	 1.ATMEGA128RFR2-ZUR.pdf
	 2.ATMEGA128RFR2-ZUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21213 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

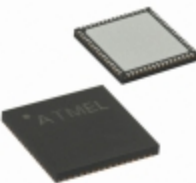
Specifications of ATMEGA128RFR2-ZUR

PART NUMBER	ATMEGA128RFR2-ZUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RF TXRX+MCU 802.15.4 64-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21213 pcs
DATA SHEET	 1.ATMEGA128RFR2-ZUR.pdf  2.ATMEGA128RFR2-ZUR.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, JTAG, SPI, USART
SENSITIVITY	-100dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	3.5dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	ATMEGA128RFR2-ZURCT
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	DSSS, O-QPSK
MEMORY SIZE	128kB Flash, 4kB EEPROM, 16kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	35
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 64-VFQFN Exposed Pad
DATA RATE (MAX)	2Mbps
CURRENT - TRANSMITTING	8mA ~ 14.5mA
CURRENT - RECEIVING	5mA ~ 12.5mA

Related Tags

Micrel / Microchip Technology ATMEGA128RFR2-ZUR	ATMEGA128RFR2-ZUR Distributor	ATMEGA128RFR2-ZUR Supplier
ATMEGA128RFR2-ZUR Price	ATMEGA128RFR2-ZUR Pictures	ATMEGA128RFR2-ZUR Image
ATMEGA128RFR2-ZUR PDF Datasheet	ATMEGA128RFR2-ZUR Download Datasheet	ATMEGA128RFR2-ZUR Datasheet
ATMEGA128RFR2-ZUR Stock	Buy ATMEGA128RFR2-ZUR	Buy Micrel / Microchip Technology ATMEGA128RFR2-ZUR
Micrel / Microchip Technology ATMEGA128RFR2-ZUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA128RFR2-ZUR	Microchip Technology ATMEGA128RFR2-ZUR	Roving Networks / Microchip Technology ATMEGA128RFR2-ZUR

Related Products

 ATMEGA128RZAV-8AU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-TQFP In stock: 3483 pcs RFQ	 ATMEGA128RFR2-ZFR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 18075 pcs RFQ
 ATMEGA128RZBV-8AU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 100-TQFP In stock: 8487 pcs RFQ	 ATMEGA128RZAV-8MU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 9872 pcs RFQ
 ATMEGA128RZBV-8CU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 100TFBGA In stock: 8601 pcs RFQ	 ATMEGA16-16AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 4626 pcs RFQ
 ATMEGA128RFA1-ZUR00 Manufacturers: Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 15564 pcs RFQ	 ATMEGA128RFR2-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 22753 pcs RFQ
 ATMEGA16-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 6109 pcs RFQ	 ATMEGA128RFR2-ZF Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 16438 pcs RFQ
 ATMEGA128RFR2-ZFR Manufacturers: Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 19643 pcs RFQ	 ATMEGA128RFR2-ZUR Manufacturers: Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 22333 pcs RFQ