



Microchip Technology



Micro Commercial Components

Image may be representation. See specifications for product details.

AT86RF215-ZUR

Part Number:	AT86RF215-ZUR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC RF TXRX 802.15.4/ISM 48-VFQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

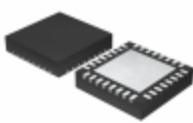
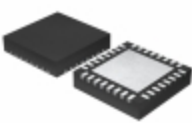
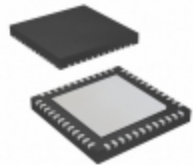
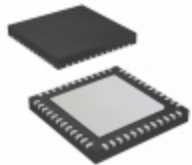
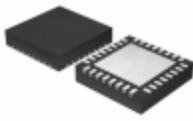
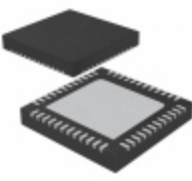
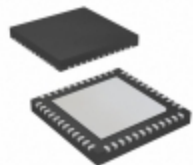
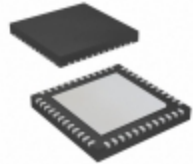
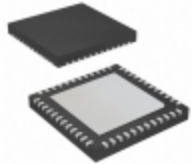
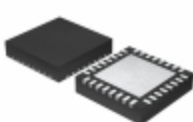
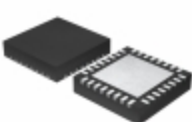
Specifications of AT86RF215-ZUR

PART NUMBER	AT86RF215-ZUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC RF TXRX 802.15.4/ISM 48-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
WRITABLE MEMORY	62mA ~ 64mA
VOLTAGE - OUTPUT	16dBm
VOLTAGE - INPUT (MIN)	SPI
TYPE	TxRx Only
SOFTWARE	-
SIGNAL CONDITIONING	2.4Mbps
SHELL STYLE	1.8 V ~ 3.6 V
SERIES	-
SENSITIVITY	-123dBm
ROHS STATUS	Digi-Reel®
POLARIZATION	48-VFQFN Exposed Pad
OTHER NAMES	1611-AT86RF215-ZURDKR
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	802.15.4, General ISM < 1GHz
MASTER FCLK	-
MANUFACTURER STANDARD LEAD TIME	19 Weeks
MANUFACTURER PART NUMBER	AT86RF215-ZUR
GPIO	FSK, OFDM, O-QPSK
FREQUENCY	389.5MHz ~ 510MHz, 779MHz ~ 1.02GHz, 2.4GHz
EXPANDED DESCRIPTION	IC RF TxRx Only 802.15.4, General ISM < 1GHz 389.5MHz ~ 510MHz, 779MHz ~ 1.02GHz, 2.4GHz 48-VFQFN Exposed Pad
DESCRIPTION	IC RF TXRX 802.15.4/ISM 48-VFQFN
ANTENNA CONNECTOR	5mA ~ 33mA

Related Tags

Micro Commercial Components (MCC) AT86RF215-ZUR	AT86RF215-ZUR Distributor	AT86RF215-ZUR Supplier
AT86RF215-ZUR Price	AT86RF215-ZUR Pictures	AT86RF215-ZUR Image
AT86RF215-ZUR PDF Datasheet	AT86RF215-ZUR Download Datasheet	AT86RF215-ZUR Datasheet
AT86RF215-ZUR Stock	Buy AT86RF215-ZUR	Buy Micro Commercial Components (MCC) AT86RF215-ZUR
Micro Commercial Components (MCC) AT86RF215-ZUR	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
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Related Products

 AT86RF212B-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: Out stock RFQ	 AT86RF212B-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: Out stock RFQ
 AT86RF215M-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 48-VFQFN In stock: Out stock RFQ	 AT86RF215-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: 31 pcs RFQ
 AT86RF230-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 125 pcs RFQ	 AT86RF215-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: 616 pcs RFQ
 AT86RF215IQ-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: Out stock RFQ	 AT86RF215IQ-ZUR Manufacturers: Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: Out stock RFQ
 AT86RF215M-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 48-VFQFN In stock: 361 pcs RFQ	 AT86RF215IQ-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: Out stock RFQ
 AT86RF212-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 1 pcs RFQ	 AT86RF212-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: Out stock RFQ