



AT86RF215-ZU

Part Number:	AT86RF215-ZU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX 802.15.4/ISM 48-VFQFN
Datasheets:	PDF 1.AT86RF215-ZU.pdf PDF 2.AT86RF215-ZU.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	14833 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT86RF215-ZU

PART NUMBER	AT86RF215-ZU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RF TXRX 802.15.4/ISM 48-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14833 pcs
DATA SHEET	PDF 1.AT86RF215-ZU.pdf PDF 2.AT86RF215-ZU.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-123dBm
RF FAMILY/STANDARD	802.15.4, General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	16dBm
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	FSK, OFDM, O-QPSK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	389.5MHz ~ 510MHz, 779MHz ~ 1.02GHz, 2.4GHz
DETAILED DESCRIPTION	IC RF TxRx Only 802.15.4, General ISM
DATA RATE (MAX)	2.4Mbps
CURRENT - TRANSMITTING	62mA ~ 64mA
CURRENT - RECEIVING	5mA ~ 33mA

Related Tags

Micrel / Microchip Technology AT86RF215-ZU	AT86RF215-ZU Distributor	AT86RF215-ZU Supplier
AT86RF215-ZU Price	AT86RF215-ZU Pictures	AT86RF215-ZU Image
AT86RF215-ZU PDF Datasheet	AT86RF215-ZU Download Datasheet	AT86RF215-ZU Datasheet
AT86RF215-ZU Stock	Buy AT86RF215-ZU	Buy Micrel / Microchip Technology AT86RF215-ZU
Micrel / Microchip Technology AT86RF215-ZU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 AT86RF215IQ-ZUR Manufacturers: Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: 18397 pcs RFQ	 AT86RF212-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 17464 pcs RFQ
 AT86RF212B-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 33879 pcs RFQ	 AT86RF215IQ-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: 23005 pcs RFQ
 AT86RF212-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 4467 pcs RFQ	 AT86RF215-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: 37049 pcs RFQ
 AT86RF212B-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 26108 pcs RFQ	 AT86RF215-ZUR Manufacturers: Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: 16316 pcs RFQ
 AT86RF215M-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 48-VFQFN In stock: 21630 pcs RFQ	 AT86RF211SAH-R Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 48-LQFP In stock: 5717 pcs RFQ
 AT86RF211SDB915LT Manufacturers: Micrel / Microchip Technology Description: BOARD DAUGHTR W/AT86RF211/915MHZ In stock: 5899 pcs RFQ	 AT86RF215IQ-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: 34134 pcs RFQ