



AT86RF215M-ZU

Part Number:	AT86RF215M-ZU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX ISM<1GHZ 48-VFQFN
Datasheets:	 AT86RF215M-ZU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21630 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

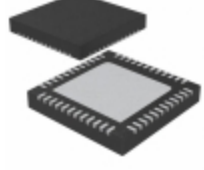
Specifications of AT86RF215M-ZU

PART NUMBER	AT86RF215M-ZU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RF TXRX ISM<1GHZ 48-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21630 pcs
DATA SHEET	 AT86RF215M-ZU.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-123dBm
RF FAMILY/STANDARD	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
DETAILED DESCRIPTION	IC RF TxRx Only General ISM
DATA RATE (MAX)	2.4Mbps
CURRENT - TRANSMITTING	62mA ~ 64mA
CURRENT - RECEIVING	5mA ~ 33mA

Related Tags

Micrel / Microchip Technology AT86RF215M-ZU	AT86RF215M-ZU Distributor	AT86RF215M-ZU Supplier
AT86RF215M-ZU Price	AT86RF215M-ZU Pictures	AT86RF215M-ZU Image
AT86RF215M-ZU PDF Datasheet	AT86RF215M-ZU Download Datasheet	AT86RF215M-ZU Datasheet
AT86RF215M-ZU Stock	Buy AT86RF215M-ZU	Buy Micrel / Microchip Technology AT86RF215M-ZU
Micrel / Microchip Technology AT86RF215M-ZU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT86RF215M-ZU	Microchip Technology AT86RF215M-ZU	Roving Networks / Microchip Technology AT86RF215M-ZU

Related Products

MICROCHIP AT86RF215IQ-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: 23005 pcs RFQ	MICROCHIP AT86RF231-ZFR Manufacturers: Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 26034 pcs RFQ
MICROCHIP AT86RF215M-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 48-VFQFN In stock: 32221 pcs RFQ	MICROCHIP AT86RF215IQ-ZUR Manufacturers: Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: 18397 pcs RFQ
MICROCHIP AT86RF231-ZF Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 28235 pcs RFQ	MICROCHIP AT86RF215-ZUR Manufacturers: Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: 16316 pcs RFQ
MICROCHIP AT86RF230-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 20039 pcs RFQ	MICROCHIP AT86RF231-ZFR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 51960 pcs RFQ
MICROCHIP AT86RF230-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 4491 pcs RFQ	MICROCHIP AT86RF215IQ-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: 34134 pcs RFQ
MICROCHIP AT86RF215-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: 14833 pcs RFQ	MICROCHIP AT86RF215-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX 802.15.4/ISM 48-VFQFN In stock: 37049 pcs RFQ