



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT86RF232-ZX

Part Number:	AT86RF232-ZX
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU 802.15.4 32-VFQFN
Datasheets:	 AT86RF232-ZX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	40369 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT86RF232-ZX

PART NUMBER	AT86RF232-ZX
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RF TXRX+MCU 802.15.4 32-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40369 pcs
DATA SHEET	 AT86RF232-ZX.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-100dBm
RF FAMILY/STANDARD	802.15.4, General ISM > 1GHz
PROTOCOL	6LoWPAN, Zigbee®
POWER - OUTPUT	3dBm
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OPERATING TEMPERATURE	0°C ~ 70°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	O-QPSK
MEMORY SIZE	128B SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4, General ISM > 1GHz 6LoWPAN, Zigbee® 2.4GHz 32-VFQFN Exposed Pad
DATA RATE (MAX)	250kbps
CURRENT - TRANSMITTING	7.2mA ~ 13.8mA
CURRENT - RECEIVING	11.3mA ~ 11.8mA

Related Tags

Micrel / Microchip Technology AT86RF232-ZX	AT86RF232-ZX Distributor	AT86RF232-ZX Supplier
AT86RF232-ZX Price	AT86RF232-ZX Pictures	AT86RF232-ZX Image
AT86RF232-ZX PDF Datasheet	AT86RF232-ZX Download Datasheet	AT86RF232-ZX Datasheet
AT86RF232-ZX Stock	Buy AT86RF232-ZX	Buy Micrel / Microchip Technology AT86RF232-ZX
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Related Products

 AT86RF232-ZXR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 45259 pcs RFQ	 AT86RF231-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 26413 pcs RFQ
 AT86RF233-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 31099 pcs RFQ	 AT86RF231-ZF Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 32235 pcs RFQ
 AT86RF231-ZFR Manufacturers: Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 26034 pcs RFQ	 AT86RF231-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 30836 pcs RFQ
 AT86RF231-ZFR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 51960 pcs RFQ	 AT86RF233-ZFR Manufacturers: Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 28357 pcs RFQ
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 AT86RF233-ZF Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 29988 pcs RFQ	 AT86RF233-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 28060 pcs RFQ