



AT86RF233-ZF

Part Number:	AT86RF233-ZF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU 802.15.4 32-VFQFN
Datasheets:	 AT86RF233-ZF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

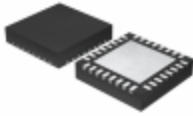
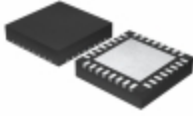
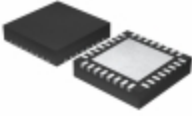
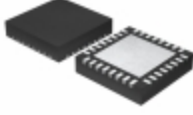
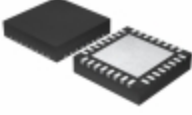
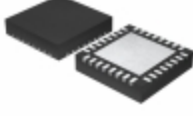
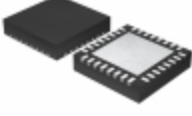
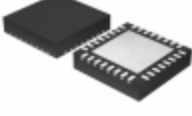
Specifications of AT86RF233-ZF

PART NUMBER	AT86RF233-ZF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RF TXRX+MCU 802.15.4 32-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AT86RF233-ZF.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-101dBm
RF FAMILY/STANDARD	802.15.4, General ISM > 1GHz
PROTOCOL	6LoWPAN, Zigbee®
POWER - OUTPUT	4dBm
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	O-QPSK
MEMORY SIZE	128B SRAM
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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)	2Mbps
CURRENT - TRANSMITTING	7.2mA ~ 13.8mA
CURRENT - RECEIVING	11.3mA ~ 11.8mA

Related Tags

Micrel / Microchip Technology AT86RF233-ZF	AT86RF233-ZF Distributor	AT86RF233-ZF Supplier
AT86RF233-ZF Price	AT86RF233-ZF Pictures	AT86RF233-ZF Image
AT86RF233-ZF PDF Datasheet	AT86RF233-ZF Download Datasheet	AT86RF233-ZF Datasheet
AT86RF233-ZF Stock	Buy AT86RF233-ZF	Buy Micrel / Microchip Technology AT86RF233-ZF
Micrel / Microchip Technology AT86RF233-ZF	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT86RF233-ZF	Microchip Technology AT86RF233-ZF	Roving Networks / Microchip Technology AT86RF233-ZF

Related Products

 AT86RF231-ZFR Manufacturers: Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: Out stock RFQ	 AT86RF233-ZFR Manufacturers: Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: Out stock RFQ
 AT86RF231-ZFR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: 1 pcs RFQ	 AT86RF401E-6GS Manufacturers: Micrel / Microchip Technology Description: IC MICRO TRANSM RF W/AVR 20TSSOP In stock: Out stock RFQ
 AT86RF233-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: Out stock RFQ	 AT86RF231-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: Out stock RFQ
 AT86RF233-ZFR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: Out stock RFQ	 AT86RF233-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: Out stock RFQ
 AT86RF232-ZX Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: Out stock RFQ	 AT86RF232-ZXR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: Out stock RFQ
 AT86RF231-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: Out stock RFQ	 AT86RF233-ZUS Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 32-VFQFN In stock: Out stock RFQ