



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATZB-A24-U0B

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATZB-A24-U0B                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                      |
| Product description | RF TXRX MODULE 802.15.4                                                                                            |
| Datasheets:         |  <a href="#">ATZB-A24-U0B.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of ATZB-A24-U0B

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ATZB-A24-U0B                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                        |
| DESCRIPTION                      | RF TXRX MODULE 802.15.4                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       |  <a href="#">ATZB-A24-U0B.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                          |
| UTILIZED IC / PART               | AT86RF230                                                                                                            |
| SERIES                           | ZigBit™                                                                                                              |
| SERIAL INTERFACES                | I²C, JTAG, SPI, UART, USART                                                                                          |
| SENSITIVITY                      | -101dBm                                                                                                              |
| RF FAMILY/STANDARD               | 802.15.4                                                                                                             |
| PROTOCOL                         | Zigbee®                                                                                                              |
| POWER - OUTPUT                   | 20dBm                                                                                                                |
| PACKAGING                        | Bulk                                                                                                                 |
| PACKAGE / CASE                   | Module                                                                                                               |
| OPERATING TEMPERATURE            | -20°C ~ 70°C                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| MODULATION                       | -                                                                                                                    |
| MEMORY SIZE                      | 128kB Flash, 4kB EEPROM, 8kB RAM                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| FREQUENCY                        | 2.4GHz                                                                                                               |
| DATA RATE                        | 250kbps                                                                                                              |
| CURRENT - TRANSMITTING           | 183.5mA                                                                                                              |
| CURRENT - RECEIVING              | 39.5mA                                                                                                               |
| ANTENNA TYPE                     | Not Included                                                                                                         |

Related Tags

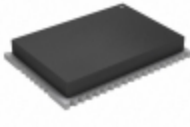
|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology ATZB-A24-U0B | ATZB-A24-U0B Distributor               | ATZB-A24-U0B Supplier                               |
| ATZB-A24-U0B Price                         | ATZB-A24-U0B Pictures                  | ATZB-A24-U0B Image                                  |
| ATZB-A24-U0B PDF Datasheet                 | ATZB-A24-U0B Download Datasheet        | ATZB-A24-U0B Datasheet                              |
| ATZB-A24-U0B Stock                         | Buy ATZB-A24-U0B                       | Buy Micrel / Microchip Technology ATZB-A24-U0B      |
| Micrel / Microchip Technology ATZB-A24-U0B | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology ATZB-A24-U0B | Microchip Technology ATZB-A24-U0B      | Roving Networks / Microchip Technology ATZB-A24-U0B |

Related Products



**ATZB-A24-UFLBR**  
Manufacturers: Micrel / Microchip Technology  
Description: RF TXRX MODULE 802.15.4 U.FL ANT  
In stock: Out stock  

RFQ



**ATZB-900-B0**  
Manufacturers: Micrel / Microchip Technology  
Description: RF TXRX MODULE 802.15.4 RP-SMA  
In stock: Out stock  

RFQ



**ATZB-A24-U0BR**  
Manufacturers: Micrel / Microchip Technology  
Description: RF TXRX MODULE 802.15.4  
In stock: Out stock  

RFQ



**ATZB-A24-UFLB**  
Manufacturers: Micrel / Microchip Technology  
Description: RF TXRX MODULE 802.15.4 U.FL ANT  
In stock: Out stock  

RFQ



**ATZB-A-233-XPRO**  
Manufacturers: Micrel / Microchip Technology  
Description: XPLAINED PRO RF233 ZIGBIT  
In stock: 21 pcs  

RFQ



**ATZB-256RFR2-XPRO**  
Manufacturers: Micrel / Microchip Technology  
Description: XPLAINED PRO EXT 256RFR2 ZIGBIT  
In stock: 6 pcs  

RFQ



**ATZB-A24-U0**  
Manufacturers: Micrel / Microchip Technology  
Description: RF TXRX MODULE 802.15.4  
In stock: Out stock  

RFQ



**ATZB-A24-U0R**  
Manufacturers: Micrel / Microchip Technology  
Description: RF TXRX MODULE 802.15.4  
In stock: Out stock  

RFQ



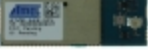
**ATZB-24-B0R**  
Manufacturers: Micrel / Microchip Technology  
Description: RF TXRX MODULE 802.15.4 SMA ANT  
In stock: Out stock  

RFQ



**ATZB-900-B0R**  
Manufacturers: Micrel / Microchip Technology  
Description: RF TXRX MODULE 802.15.4 RP-SMA  
In stock: Out stock  

RFQ



**ATZB-A24-UFLR**  
Manufacturers: Micrel / Microchip Technology  
Description: RF TXRX MODULE 802.15.4 U.FL ANT  
In stock: Out stock  

RFQ



**ATZB-A24-UFL**  
Manufacturers: Micrel / Microchip Technology  
Description: RF TXRX MODULE 802.15.4 U.FL ANT  
In stock: Out stock  

RFQ