



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATZB-24-A2

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATZB-24-A2                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                    |
| Product description | RF TXRX MODULE 802.15.4 CHIP ANT                                                                                 |
| Datasheets:         |  <a href="#">ATZB-24-A2.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 4743 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

| Specifications of ATZB-24-A2     |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ATZB-24-A2                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                      |
| DESCRIPTION                      | RF TXRX MODULE 802.15.4 CHIP ANT                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 4743 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">ATZB-24-A2.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.8 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                   | 3dBm                                                                                                               |
| PACKAGING                        | Bulk                                                                                                               |
| PACKAGE / CASE                   | PCB 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           | 20.8mA                                                                                                             |
| CURRENT - RECEIVING              | 21.8mA                                                                                                             |
| ANTENNA TYPE                     | Integrated, Chip                                                                                                   |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology ATZB-24-A2 | ATZB-24-A2 Distributor                 | ATZB-24-A2 Supplier                               |
| ATZB-24-A2 Price                         | ATZB-24-A2 Pictures                    | ATZB-24-A2 Image                                  |
| ATZB-24-A2 PDF Datasheet                 | ATZB-24-A2 Download Datasheet          | ATZB-24-A2 Datasheet                              |
| ATZB-24-A2 Stock                         | Buy ATZB-24-A2                         | Buy Micrel / Microchip Technology ATZB-24-A2      |
| Micrel / Microchip Technology ATZB-24-A2 | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology ATZB-24-A2 | Microchip Technology ATZB-24-A2        | Roving Networks / Microchip Technology ATZB-24-A2 |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ATZB-A24-U0R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: RF TXRX MODULE 802.15.4<br/>In stock: 6893 pcs<br/><div>RFQ</div></div>        |  <div><b>ATZB-900-B0R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: RF TXRX MODULE 802.15.4 RP-SMA<br/>In stock: 4085 pcs<br/><div>RFQ</div></div>       |
|  <div><b>ATZB-A24-U0</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: RF TXRX MODULE 802.15.4<br/>In stock: 3252 pcs<br/><div>RFQ</div></div>         |  <div><b>ATZB-A24-U0B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: RF TXRX MODULE 802.15.4<br/>In stock: 3359 pcs<br/><div>RFQ</div></div>              |
|  <div><b>ATZB-212B-XPRO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: EVAL BOARD ZIGBIT AT86RF212B<br/>In stock: 2224 pcs<br/><div>RFQ</div></div> |  <div><b>ATZB-900-B0</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: RF TXRX MODULE 802.15.4 RP-SMA<br/>In stock: 6046 pcs<br/><div>RFQ</div></div>        |
|  <div><b>ATZB-24-B0</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: RF TXRX MODULE 802.15.4 SMA ANT<br/>In stock: 4122 pcs<br/><div>RFQ</div></div>  |  <div><b>ATZB-A-233-XPRO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: XPLAINED PRO RF233 ZIGBIT<br/>In stock: 2110 pcs<br/><div>RFQ</div></div>         |
|  <div><b>ATZB-24-B0R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: RF TXRX MODULE 802.15.4 SMA ANT<br/>In stock: 5350 pcs<br/><div>RFQ</div></div> |  <div><b>ATZB-256RFR2-XPRO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: XPLAINED PRO EXT 256RFR2 ZIGBIT<br/>In stock: 2594 pcs<br/><div>RFQ</div></div> |
|  <div><b>ATZB-A24-U0BR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: RF TXRX MODULE 802.15.4<br/>In stock: 5346 pcs<br/><div>RFQ</div></div>       |  <div><b>ATZB-24-A2R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 3458 pcs<br/><div>RFQ</div></div>      |