



XB24-DMCIT-250

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | XB24-DMCIT-250                   |
| Manufacturer/Brand: | Digi International               |
| Product description | RF TXRX MODULE ISM>1GHZ CHIP ANT |
| Datasheets:         |                                  |
| RoHs Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 6170 pcs stock                   |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of XB24-DMCIT-250

|                                  |                                  |
|----------------------------------|----------------------------------|
| PART NUMBER                      | XB24-DMCIT-250                   |
| MANUFACTURER                     | Digi International               |
| DESCRIPTION                      | RF TXRX MODULE ISM>1GHZ CHIP ANT |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant       |
| QUANTITY AVAILABLE               | 6170 pcs                         |
| DATA SHEET                       |                                  |
| VOLTAGE - SUPPLY                 | 2.8 V ~ 3.4 V                    |
| UTILIZED IC / PART               | EM357                            |
| SERIES                           | XBee® DigiMesh® 2.4              |
| SERIAL INTERFACES                | UART                             |
| SENSITIVITY                      | -92dBm                           |
| RF FAMILY/STANDARD               | General ISM > 1GHZ               |
| PROTOCOL                         | -                                |
| POWER - OUTPUT                   | 0dBm                             |
| PACKAGING                        | Bulk                             |
| PACKAGE / CASE                   | Module                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                     |
| MOUNTING TYPE                    | Through Hole                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                    |
| MODULATION                       | DSSS                             |
| MEMORY SIZE                      | -                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant       |
| FREQUENCY                        | 2.4GHz                           |
| DATA RATE                        | 250kbps                          |
| CURRENT - TRANSMITTING           | 45mA                             |
| CURRENT - RECEIVING              | 50mA                             |
| ANTENNA TYPE                     | Integrated, Chip                 |

Related Tags

|                                   |                                             |                                       |
|-----------------------------------|---------------------------------------------|---------------------------------------|
| Digi International XB24-DMCIT-250 | XB24-DMCIT-250 Distributor                  | XB24-DMCIT-250 Supplier               |
| XB24-DMCIT-250 Price              | XB24-DMCIT-250 Pictures                     | XB24-DMCIT-250 Image                  |
| XB24-DMCIT-250 PDF Datasheet      | XB24-DMCIT-250 Download Datasheet           | XB24-DMCIT-250 Datasheet              |
| XB24-DMCIT-250 Stock              | Buy XB24-DMCIT-250                          | Buy Digi International XB24-DMCIT-250 |
| Digi International XB24-DMCIT-250 | Digi International Supplier                 | Digi International Distributor        |
| Digi International XB24-DMCIT-250 | Digi International/Maxstream XB24-DMCIT-250 |                                       |

Related Products

|                                                                                                                                                           |                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>XB24-DMUIT-250</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE ISM&gt;1GHZ U.FL ANT<br/>In stock: 4272 pcs</p> <p>RFQ</p> | <p><b>XB24-DKSJ</b><br/>Manufacturers: Digi International<br/>Description: KIT DEV XBEE SERIES 1 802.15.4<br/>In stock: 659 pcs</p> <p>RFQ</p>            |
| <p><b>XB24-DKS</b><br/>Manufacturers: Digi International<br/>Description: KIT STARTER XBEE<br/>In stock: 688 pcs</p> <p>RFQ</p>                           | <p><b>XB24-DKS-INT</b><br/>Manufacturers: Digi International<br/>Description: KIT DEV XBEE SERIES 1 802.15.4<br/>In stock: 717 pcs</p> <p>RFQ</p>         |
| <p><b>XB24-DMPIT-250</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MOD ISM&gt;1GHZ TRACE ANT<br/>In stock: 5023 pcs</p> <p>RFQ</p>   | <p><b>XB24-DMWIT-250</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE ISM&gt;1GHZ WIRE ANT<br/>In stock: 4284 pcs</p> <p>RFQ</p> |
| <p><b>XB24-BWIT-004J</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE 802.15.4 WIRE ANT<br/>In stock: 4020 pcs</p> <p>RFQ</p>    | <p><b>XB24-DMDK</b><br/>Manufacturers: Digi International<br/>Description: DIGIMESH 2.4 DEV KIT<br/>In stock: 341 pcs</p> <p>RFQ</p>                      |
| <p><b>XB24-DK</b><br/>Manufacturers: Digi International<br/>Description: KIT DEV ZIGBEE<br/>In stock: 6691 pcs</p> <p>RFQ</p>                             | <p><b>XB24-DMSIT-250</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE ISM&gt;1GHZ RP-SMA<br/>In stock: 4507 pcs</p> <p>RFQ</p>   |
| <p><b>XB24-BWIT-004</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE 802.15.4 WIRE ANT<br/>In stock: 4380 pcs</p> <p>RFQ</p>     | <p><b>XB24-DMDK-WJ</b><br/>Manufacturers: Digi International<br/>Description: KIT DEV XBEE DIGIMESH 2.4<br/>In stock: 322 pcs</p> <p>RFQ</p>              |