



Digi International



Image may be representation. See specifications for product details.

|                     |                                                                                                                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XBP24-DMWIT-250J                                                                                                                                                                                                     |
| Manufacturer/Brand: | Digi International                                                                                                                                                                                                   |
| Product description | RF TXRX MODULE ISM>1GHZ WIRE ANT                                                                                                                                                                                     |
| Datasheets:         |  1.XBP24-DMWIT-250J.pdf<br> 2.XBP24-DMWIT-250J.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                         |
| Stock Condition     | 2868 pcs stock                                                                                                                                                                                                       |
| Ship From           | Hong Kong                                                                                                                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                |

REQUEST FOR QUOTATION

Specifications of XBP24-DMWIT-250J

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XBP24-DMWIT-250J                                                                                                                                                                                                         |
| MANUFACTURER                     | Digi International                                                                                                                                                                                                       |
| DESCRIPTION                      | RF TXRX MODULE ISM>1GHZ WIRE ANT                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 2868 pcs                                                                                                                                                                                                                 |
| DATA SHEET                       |  1.XBP24-DMWIT-250J.pdf<br> 2.XBP24-DMWIT-250J.pdf |
| VOLTAGE - SUPPLY                 | 2.8 V ~ 3.4 V                                                                                                                                                                                                            |
| UTILIZED IC / PART               | EM357                                                                                                                                                                                                                    |
| SERIES                           | XBee-Pro® DigiMesh® 2.4                                                                                                                                                                                                  |
| SERIAL INTERFACES                | UART                                                                                                                                                                                                                     |
| SENSITIVITY                      | -100dBm                                                                                                                                                                                                                  |
| RF FAMILY/STANDARD               | General ISM > 1GHZ                                                                                                                                                                                                       |
| PROTOCOL                         | -                                                                                                                                                                                                                        |
| POWER - OUTPUT                   | 10dBm                                                                                                                                                                                                                    |
| PACKAGING                        | Bulk                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | Module                                                                                                                                                                                                                   |
| OTHER NAMES                      | 602-1483<br>XBP24-DMWIT-250J-ND                                                                                                                                                                                          |
| 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           | 150mA                                                                                                                                                                                                                    |
| CURRENT - RECEIVING              | 55mA                                                                                                                                                                                                                     |
| ANTENNA TYPE                     | Integrated, Wire Antenna                                                                                                                                                                                                 |

Related Tags

|                                     |                                               |                                         |
|-------------------------------------|-----------------------------------------------|-----------------------------------------|
| Digi International XBP24-DMWIT-250J | XBP24-DMWIT-250J Distributor                  | XBP24-DMWIT-250J Supplier               |
| XBP24-DMWIT-250J Price              | XBP24-DMWIT-250J Pictures                     | XBP24-DMWIT-250J Image                  |
| XBP24-DMWIT-250J PDF Datasheet      | XBP24-DMWIT-250J Download Datasheet           | XBP24-DMWIT-250J Datasheet              |
| XBP24-DMWIT-250J Stock              | Buy XBP24-DMWIT-250J                          | Buy Digi International XBP24-DMWIT-250J |
| Digi International XBP24-DMWIT-250J | Digi International Supplier                   | Digi International Distributor          |
| Digi International XBP24-DMWIT-250J | Digi International/Maxstream XBP24-DMWIT-250J |                                         |

Related Products

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| <div></div> <div><b>XBP24-PKI-001-RA</b><br/>Manufacturers: Digi International<br/>Description: MODEM XBEE RS-232 W/ACCESSORIES<br/>In stock: 743 pcs</div> <div>RFQ</div>     | <div></div> <div><b>XBP24-DMSIT-250J</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE ISM&gt;1GHZ RP-SMA<br/>In stock: 3135 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>XBP24-DMUIT-250</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE ISM&gt;1GHZ U.FL ANT<br/>In stock: 3204 pcs</div> <div>RFQ</div> | <div></div> <div><b>XBP24-DMWIT-250</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE ISM&gt;1GHZ WIRE ANT<br/>In stock: 3001 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>XBP24-PKI-001-R</b><br/>Manufacturers: Digi International<br/>Description: MODEM XBEE RS-232 WHIP ANT<br/>In stock: 875 pcs</div> <div>RFQ</div>           | <div></div> <div><b>XBP24-DMUIT-250J</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE ISM&gt;1GHZ U.FL ANT<br/>In stock: 3266 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>XBP24-PKC-001-UA</b><br/>Manufacturers: Digi International<br/>Description: MODULE 802.15.4 W/RPSMA CONN<br/>In stock: 740 pcs</div> <div>RFQ</div>        | <div></div> <div><b>XBP24-DMSIT-250</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE ISM&gt;1GHZ RP-SMA<br/>In stock: 2836 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>XBP24-Z7CIT-001J</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 6376 pcs</div> <div>RFQ</div>   | <div></div> <div><b>XBP24-Z7CIT-001</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 5797 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>XBP24-DMPIT-250J</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MOD ISM&gt;1GHZ TRACE ANT<br/>In stock: 3343 pcs</div> <div>RFQ</div>  | <div></div> <div><b>XBP24-PKC-001-U</b><br/>Manufacturers: Digi International<br/>Description: XBEE PRO USB W/ACCESSORIES<br/>In stock: 965 pcs</div> <div>RFQ</div>            |