



XBP24-Z7CIT-005J

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|---------------------|----------------------------------|
| Part Number:        | XBP24-Z7CIT-005J                 |
| Manufacturer/Brand: | Digi International               |
| Product description | RF TXRX MODULE 802.15.4 CHIP ANT |
| Datasheets:         | XBP24-Z7CIT-005J.pdf             |
| RoHs Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 4015 pcs stock                   |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of XBP24-Z7CIT-005J

|                                  |                                  |
|----------------------------------|----------------------------------|
| PART NUMBER                      | XBP24-Z7CIT-005J                 |
| MANUFACTURER                     | Digi International               |
| DESCRIPTION                      | RF TXRX MODULE 802.15.4 CHIP ANT |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant       |
| QUANTITY AVAILABLE               | 4015 pcs                         |
| DATA SHEET                       | XBP24-Z7CIT-005J.pdf             |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.4 V                      |
| UTILIZED IC / PART               | EM250                            |
| SERIES                           | XBee-Pro® ZB                     |
| SERIAL INTERFACES                | UART                             |
| SENSITIVITY                      | -102dBm                          |
| RF FAMILY/STANDARD               | 802.15.4                         |
| PROTOCOL                         | Zigbee®                          |
| POWER - OUTPUT                   | 10dBm                            |
| 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           | 170mA                            |
| CURRENT - RECEIVING              | 45mA                             |
| ANTENNA TYPE                     | Integrated, Chip                 |

Related Tags

|                                     |                                               |                                         |
|-------------------------------------|-----------------------------------------------|-----------------------------------------|
| Digi International XBP24-Z7CIT-005J | XBP24-Z7CIT-005J Distributor                  | XBP24-Z7CIT-005J Supplier               |
| XBP24-Z7CIT-005J Price              | XBP24-Z7CIT-005J Pictures                     | XBP24-Z7CIT-005J Image                  |
| XBP24-Z7CIT-005J PDF Datasheet      | XBP24-Z7CIT-005J Download Datasheet           | XBP24-Z7CIT-005J Datasheet              |
| XBP24-Z7CIT-005J Stock              | Buy XBP24-Z7CIT-005J                          | Buy Digi International XBP24-Z7CIT-005J |
| Digi International XBP24-Z7CIT-005J | Digi International Supplier                   | Digi International Distributor          |
| Digi International XBP24-Z7CIT-005J | Digi International/Maxstream XBP24-Z7CIT-005J |                                         |

Related Products

|                                                                                                                                                                                  |                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XBP24-Z7CIT-002J</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 3964 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XBP24-Z7CIT-004J</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 4986 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XBP24-Z7CIT-006</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 6332 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XBP24-Z7PIT-002J</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 3243 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>XBP24-Z7CIT-004</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 6632 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XBP24-Z7PIT-002</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 3402 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>XBP24-Z7CIT-003</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 5162 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XBP24-Z7CIT-005</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 4854 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XBP24-Z7CIT-006J</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 4094 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XBP24-Z7PIT-001J</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 5144 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>XBP24-Z7PIT-001</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 4638 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>XBP24-Z7CIT-003J</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 4961 pcs<br/><div>RFQ</div></div> |