



XB24CDMUIT-001

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XB24CDMUIT-001                                                                                               |
| Manufacturer/Brand: | Digi International                                                                                           |
| Product description | XBEE S2C DIGIMESH 2.4 TH U.FL                                                                                |
|                     | <a href="#">1.XB24CDMUIT-001.pdf</a>                                                                         |
|                     | <a href="#">2.XB24CDMUIT-001.pdf</a>                                                                         |
|                     | <a href="#">3.XB24CDMUIT-001.pdf</a>                                                                         |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5629 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of XB24CDMUIT-001

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XB24CDMUIT-001                                                                                                       |
| MANUFACTURER                     | Digi International                                                                                                   |
| DESCRIPTION                      | XBEE S2C DIGIMESH 2.4 TH U.FL                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 5629 pcs                                                                                                             |
| DATA SHEET                       | <a href="#">1.XB24CDMUIT-001.pdf</a><br><a href="#">2.XB24CDMUIT-001.pdf</a><br><a href="#">3.XB24CDMUIT-001.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                        |
| UTILIZED IC / PART               | EM357                                                                                                                |
| SERIES                           | -                                                                                                                    |
| SERIAL INTERFACES                | SPI, UART                                                                                                            |
| SENSITIVITY                      | -102dBm                                                                                                              |
| RF FAMILY/STANDARD               | General ISM > 1GHZ                                                                                                   |
| PROTOCOL                         | -                                                                                                                    |
| POWER - OUTPUT                   | 8dBm                                                                                                                 |
| PACKAGING                        | Tray                                                                                                                 |
| PACKAGE / CASE                   | Module                                                                                                               |
| OTHER NAMES                      | 602-1963                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| 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              | 31mA                                                                                                                 |
| ANTENNA TYPE                     | Not Included, U.FL                                                                                                   |

Related Tags

|                                   |                                             |                                       |
|-----------------------------------|---------------------------------------------|---------------------------------------|
| Digi International XB24CDMUIT-001 | XB24CDMUIT-001 Distributor                  | XB24CDMUIT-001 Supplier               |
| XB24CDMUIT-001 Price              | XB24CDMUIT-001 Pictures                     | XB24CDMUIT-001 Image                  |
| XB24CDMUIT-001 PDF Datasheet      | XB24CDMUIT-001 Download Datasheet           | XB24CDMUIT-001 Datasheet              |
| XB24CDMUIT-001 Stock              | Buy XB24CDMUIT-001                          | Buy Digi International XB24CDMUIT-001 |
| Digi International XB24CDMUIT-001 | Digi International Supplier                 | Digi International Distributor        |
| Digi International XB24CDMUIT-001 | Digi International/Maxstream XB24CDMUIT-001 |                                       |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XB24CZ7PITB003</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 4330 pcs</div> <div>RFQ</div>   |  <div><b>XB24CDMRIS-001</b><br/>Manufacturers: Digi International<br/>Description: XBEE S2C DIGIMESH 2.4 SMT RF PAD<br/>In stock: 5856 pcs</div> <div>RFQ</div> |
|  <div><b>XB24CDMWIT-001</b><br/>Manufacturers: Digi International<br/>Description: XBEE S2C DIGIMESH 2.4 TH WIRE AN<br/>In stock: 6240 pcs</div> <div>RFQ</div> |  <div><b>XB24CAWIT-001</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MOD 802.15.4 WIRE ANT<br/>In stock: 4809 pcs</div> <div>RFQ</div>     |
|  <div><b>XB24CDMSIT-001</b><br/>Manufacturers: Digi International<br/>Description: XBEE S2C DIGIMESH 2.4 TH RPSMA<br/>In stock: 4900 pcs</div> <div>RFQ</div>   |  <div><b>XB24CZ7PIS-004</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 4731 pcs</div> <div>RFQ</div>   |
|  <div><b>XB24CZ7RIS-004</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MODULE 802.15.4<br/>In stock: 4904 pcs</div> <div>RFQ</div>          |  <div><b>XB24CZ7PIT-004</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 6025 pcs</div> <div>RFQ</div>   |
|  <div><b>XB24CDMPIS-001</b><br/>Manufacturers: Digi International<br/>Description: XBEE S2C DIGIMESH 2.4 SMT PCB AN<br/>In stock: 4991 pcs</div> <div>RFQ</div> |  <div><b>XB24CDMUIS-001</b><br/>Manufacturers: Digi International<br/>Description: XBEE S2C DIGIMESH 2.4 SMT U.FL<br/>In stock: 5006 pcs</div> <div>RFQ</div>   |
|  <div><b>XB24CDMPIT-001</b><br/>Manufacturers: Digi International<br/>Description: XBEE S2C DIGIMESH 2.4 TH PCB ANT<br/>In stock: 4962 pcs</div> <div>RFQ</div> |  <div><b>XB24CZ7PISB003</b><br/>Manufacturers: Digi International<br/>Description: RF TXRX MOD 802.15.4 TRACE ANT<br/>In stock: 5364 pcs</div> <div>RFQ</div>   |