



Laird Technologies



Image may be representation. See specifications for product details.

BISMS02BI-NA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BISMS02BI-NA                                                                                                 |
| Manufacturer/Brand: | Laird Technologies                                                                                           |
| Product description | RF TXRX MOD BLUETOOTH CHIP+U.FL                                                                              |
| Datasheets:         |  BISMS02BI-NA.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3462 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of BISMS02BI-NA

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BISMS02BI-NA                                                                                         |
| MANUFACTURER                     | Laird Technologies                                                                                   |
| DESCRIPTION                      | RF TXRX MOD BLUETOOTH CHIP+U.FL                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 3462 pcs                                                                                             |
| DATA SHEET                       |  BISMS02BI-NA.pdf |
| VOLTAGE - SUPPLY                 | 3.3 V ~ 7 V                                                                                          |
| UTILIZED IC / PART               | -                                                                                                    |
| SERIES                           | -                                                                                                    |
| SERIAL INTERFACES                | UART                                                                                                 |
| SENSITIVITY                      | -84dBm                                                                                               |
| RF FAMILY/STANDARD               | Bluetooth                                                                                            |
| PROTOCOL                         | Bluetooth v2.0, Class 1                                                                              |
| POWER - OUTPUT                   | 6dBm                                                                                                 |
| PACKAGING                        | Tray                                                                                                 |
| PACKAGE / CASE                   | Module                                                                                               |
| OTHER NAMES                      | BISMS02BINA                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                        |
| MODULATION                       | -                                                                                                    |
| MEMORY SIZE                      | -                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| FREQUENCY                        | 2.4GHz                                                                                               |
| DATA RATE                        | 300kbps                                                                                              |
| CURRENT - TRANSMITTING           | 36mA                                                                                                 |
| CURRENT - RECEIVING              | 36mA                                                                                                 |
| ANTENNA TYPE                     | Integrated, Chip + U.FL                                                                              |

Related Tags

|                                 |                                              |                                     |
|---------------------------------|----------------------------------------------|-------------------------------------|
| Laird Technologies BISMS02BI-NA | BISMS02BI-NA Distributor                     | BISMS02BI-NA Supplier               |
| BISMS02BI-NA Price              | BISMS02BI-NA Pictures                        | BISMS02BI-NA Image                  |
| BISMS02BI-NA PDF Datasheet      | BISMS02BI-NA Download Datasheet              | BISMS02BI-NA Datasheet              |
| BISMS02BI-NA Stock              | Buy BISMS02BI-NA                             | Buy Laird Technologies BISMS02BI-NA |
| Laird Technologies BISMS02BI-NA | Laird Technologies Supplier                  | Laird Technologies Distributor      |
| Laird Technologies BISMS02BI-NA | Laird Technologies Wireless M2M BISMS02BI-NA |                                     |

Related Products

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| <div></div> <div><b>BISMS02BI</b><br/>Manufacturers: Laird Technologies<br/>Description: RF TXRX MOD BLUETOOTH CHIP ANT<br/>In stock: 3199 pcs<br/><div>RFQ</div></div>                     | <div></div> <div><b>WT12-A-AI55</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: AI55 IWRAP5.5. BLUETOOTH 2.1+E<br/>In stock: 7477 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>BISDK02BI-02</b><br/>Manufacturers: Laird Technologies<br/>Description: KIT BISM II BLUETOOTH USB II<br/>In stock: 5925 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>MTDOT-923-AS1-M1-UFL-100</b><br/>Manufacturers: Multi-Tech Systems, Inc.<br/>Description: AS923 MHZ SMT LORA UFL (100 PK)<br/>In stock: 2430 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>BISDK02BI-03</b><br/>Manufacturers: Laird Technologies<br/>Description: KIT BISM II BLUETOOTH/802.11B/G<br/>In stock: 5622 pcs<br/><div>RFQ</div></div>                 | <div></div> <div><b>113050014</b><br/>Manufacturers: Seeed<br/>Description: BLUETOOTH BEE V2.0<br/>In stock: 6682 pcs<br/><div>RFQ</div></div>                                                |
| <div></div> <div><b>MC7455_1102476</b><br/>Manufacturers: Sierra Wireless<br/>Description: 4G LTE FB 3G HSPA+ GNSS NAM&amp;EMEA<br/>In stock: 752 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>RM024-P125-C-30</b><br/>Manufacturers: Laird Technologies<br/>Description: RF TXRX MODULE ISM&gt;1GHZ U.FL ANT<br/>In stock: 2262 pcs<br/><div>RFQ</div></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<br/><div>RFQ</div></div>           | <div></div> <div><b>ATSAMW25H18-MR510UB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: RF TXRX MODULE WIFI U.FL ANT<br/>In stock: 6528 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MRF24J40MCT-I/RM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: RF TXRX MODULE 802.15.4 U.FL ANT<br/>In stock: 4137 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SM1231E433A</b><br/>Manufacturers: Semtech<br/>Description: RF TXRX MODULE ISM&lt;1GHZ<br/>In stock: 1158 pcs<br/><div>RFQ</div></div>                                    |