



**Inventek Systems**



Image may be representation. See specifications for product details.

ISM43362-M3G-L44-U-SPI-C1.3.5

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISM43362-M3G-L44-U-SPI-C1.3.5                                                                                         |
| Manufacturer/Brand: | Inventek Systems                                                                                                      |
| Product description | RF TXRX MODULE WIFI U.FL ANT                                                                                          |
|                     |  1.ISM43362-M3G-L44-U-SPI-C1.3.5.pdf |
|                     |  2.ISM43362-M3G-L44-U-SPI-C1.3.5.pdf |
| Datasheets:         |                                                                                                                       |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 5497 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of ISM43362-M3G-L44-U-SPI-C1.3.5

|                                  |                                                                                                                                                                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISM43362-M3G-L44-U-SPI-C1.3.5                                                                                                                                                                                                                      |
| MANUFACTURER                     | Inventek Systems                                                                                                                                                                                                                                   |
| DESCRIPTION                      | RF TXRX MODULE WIFI U.FL ANT                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 5497 pcs                                                                                                                                                                                                                                           |
| DATA SHEET                       |  1.ISM43362-M3G-L44-U-SPI-C1.3.5.pdf<br> 2.ISM43362-M3G-L44-U-SPI-C1.3.5.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                                                        |
| UTILIZED IC / PART               | BCM43362                                                                                                                                                                                                                                           |
| SERIES                           | eS-WiFi™, WICED                                                                                                                                                                                                                                    |
| SERIAL INTERFACES                | SPI                                                                                                                                                                                                                                                |
| SENSITIVITY                      | -93dBm                                                                                                                                                                                                                                             |
| RF FAMILY/STANDARD               | WiFi                                                                                                                                                                                                                                               |
| PROTOCOL                         | 802.11b/g/n                                                                                                                                                                                                                                        |
| POWER - OUTPUT                   | 18dBm                                                                                                                                                                                                                                              |
| PACKAGING                        | Tray                                                                                                                                                                                                                                               |
| PACKAGE / CASE                   | Module                                                                                                                                                                                                                                             |
| OTHER NAMES                      | 1475-1005<br>ISM43362-M3G-L44-U-SPI-C1.3.4                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                                                                                                                                       |
| MODULATION                       | 16QAM, 64QAM, BPSK, CCK, DBPSK, DQPSK, OFDM, QPSK                                                                                                                                                                                                  |
| MEMORY SIZE                      | 1MB Flash                                                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                         |
| FREQUENCY                        | 2.4GHz                                                                                                                                                                                                                                             |
| DATA RATE                        | 72.2Mbps                                                                                                                                                                                                                                           |
| CURRENT - TRANSMITTING           | -                                                                                                                                                                                                                                                  |
| CURRENT - RECEIVING              | -                                                                                                                                                                                                                                                  |
| ANTENNA TYPE                     | Not Included, U.FL                                                                                                                                                                                                                                 |

Related Tags

|                                                |                                                  |                                                    |
|------------------------------------------------|--------------------------------------------------|----------------------------------------------------|
| Inventek Systems ISM43362-M3G-L44-U-SPI-C1.3.5 | ISM43362-M3G-L44-U-SPI-C1.3.5 Distributor        | ISM43362-M3G-L44-U-SPI-C1.3.5 Supplier             |
| ISM43362-M3G-L44-U-SPI-C1.3.5 Price            | ISM43362-M3G-L44-U-SPI-C1.3.5 Pictures           | ISM43362-M3G-L44-U-SPI-C1.3.5 Image                |
| ISM43362-M3G-L44-U-SPI-C1.3.5 PDF Datasheet    | ISM43362-M3G-L44-U-SPI-C1.3.5 Download Datasheet | ISM43362-M3G-L44-U-SPI-C1.3.5 Datasheet            |
| ISM43362-M3G-L44-U-SPI-C1.3.5 Stock            | Buy ISM43362-M3G-L44-U-SPI-C1.3.5                | Buy Inventek Systems ISM43362-M3G-L44-U-SPI-C1.3.5 |
| Inventek Systems ISM43362-M3G-L44-U-SPI-C1.3.5 | Inventek Systems Supplier                        | Inventek Systems Distributor                       |
| Inventek Systems ISM43362-M3G-L44-U-SPI-C1.3.5 |                                                  |                                                    |

Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                          |
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| <div><div><b>ISM4390-M3H-L44-ED</b></div><div>Manufacturers: Inventek Systems</div><div>Description: RF TXRX MODULE WIFI TRACE + U.FL</div><div>In stock: 2719 pcs</div><div>RFQ</div></div>          | <div><div><b>ISM43362-M3G-L44-U-C2.4.0.3</b></div><div>Manufacturers: Inventek Systems</div><div>Description: RF TXRX MODULE WIFI U.FL ANT</div><div>In stock: 4104 pcs</div><div>RFQ</div></div>     |
| <div><div><b>ISM43362-M3G-L44-U-C2.5.0.3</b></div><div>Manufacturers: Inventek Systems</div><div>Description: RF TXRX MODULE WIFI U.FL ANT</div><div>In stock: 6962 pcs</div><div>RFQ</div></div>     | <div><div><b>ISM43362-M3G-L44-U-SPI-C2.5.0.2</b></div><div>Manufacturers: Inventek Systems</div><div>Description: RF TXRX MODULE WIFI U.FL ANT</div><div>In stock: 4304 pcs</div><div>RFQ</div></div> |
| <div><div><b>ISM4390-L57</b></div><div>Manufacturers: Inventek Systems</div><div>Description: RF TXRX MODULE WIFI U.FL ANT</div><div>In stock: 5055 pcs</div><div>RFQ</div></div>                     | <div><div><b>ISM43903-R48-L54-E</b></div><div>Manufacturers: Inventek Systems</div><div>Description: RF TXRX MODULE WIFI TRACE ANT</div><div>In stock: 7129 pcs</div><div>RFQ</div></div>             |
| <div><div><b>ISM43362-M3G-L44-U-C1.3.5 SPI</b></div><div>Manufacturers: Inventek Systems</div><div>Description: RF TXRX MODULE WIFI U.FL ANT</div><div>In stock: 6279 pcs</div><div>RFQ</div></div>   | <div><div><b>ISM43362-M3G-L44-U-C1.3.5</b></div><div>Manufacturers: Inventek Systems</div><div>Description: RF TXRX MODULE WIFI U.FL ANT</div><div>In stock: 6563 pcs</div><div>RFQ</div></div>       |
| <div><div><b>ISM43362-M3G-L44-U-SPI-C2.4.0.3</b></div><div>Manufacturers: Inventek Systems</div><div>Description: RF TXRX MODULE WIFI U.FL ANT</div><div>In stock: 3599 pcs</div><div>RFQ</div></div> | <div><div><b>ISM43362-M3G-L44-U-C3.5.2.4</b></div><div>Manufacturers: Inventek Systems</div><div>Description: RF TXRX MODULE</div><div>In stock: 8719 pcs</div><div>RFQ</div></div>                   |
| <div><div><b>ISM43362-M3G-L44-U-SPI-C2.4.0.2</b></div><div>Manufacturers: Inventek Systems</div><div>Description: RF TXRX MODULE WIFI U.FL ANT</div><div>In stock: 4587 pcs</div><div>RFQ</div></div> | <div><div><b>ISM43362-M3G-L44-U-C2.5.0.2</b></div><div>Manufacturers: Inventek Systems</div><div>Description: RF TXRX MODULE WIFI U.FL ANT</div><div>In stock: 4752 pcs</div><div>RFQ</div></div>     |