



**Inventek Systems**



**Inventek Systems**  
Embedding Connectivity Everywhere

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

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISM43362-M3G-L44-U-C1.3.5 SPI                                                                                |
| Manufacturer/Brand: | Inventek Systems                                                                                             |
| Product description | RF TXRX MODULE WIFI U.FL ANT                                                                                 |
|                     | <a href="#">PDF</a> 1.ISM43362-M3G-L44-U-C1.3.5 SPI.pdf                                                      |
|                     | <a href="#">PDF</a> 2.ISM43362-M3G-L44-U-C1.3.5 SPI.pdf                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| 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 ISM43362-M3G-L44-U-C1.3.5 SPI

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISM43362-M3G-L44-U-C1.3.5 SPI                                                                                      |
| MANUFACTURER                     | Inventek Systems                                                                                                   |
| DESCRIPTION                      | RF TXRX MODULE WIFI U.FL ANT                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DATA SHEET                       | <a href="#">PDF</a> 1.ISM43362-M3G-L44-U-C1.3.5 SPI.pdf<br><a href="#">PDF</a> 2.ISM43362-M3G-L44-U-C1.3.5 SPI.pdf |
| VOLTAGE - SUPPLY                 | 3.3V                                                                                                               |
| 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                      | ISM43362-M3G-L44-U-C1.3.5 SPI-ND<br>ISM43362-M3G-L44-U-C1.3.5SPI                                                   |
| 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-C1.3.5 SPI | ISM43362-M3G-L44-U-C1.3.5 SPI Distributor        | ISM43362-M3G-L44-U-C1.3.5 SPI Supplier             |
| ISM43362-M3G-L44-U-C1.3.5 SPI Price            | ISM43362-M3G-L44-U-C1.3.5 SPI Pictures           | ISM43362-M3G-L44-U-C1.3.5 SPI Image                |
| ISM43362-M3G-L44-U-C1.3.5 SPI PDF Datasheet    | ISM43362-M3G-L44-U-C1.3.5 SPI Download Datasheet | ISM43362-M3G-L44-U-C1.3.5 SPI Datasheet            |
| ISM43362-M3G-L44-U-C1.3.5 SPI Stock            | Buy ISM43362-M3G-L44-U-C1.3.5 SPI                | Buy Inventek Systems ISM43362-M3G-L44-U-C1.3.5 SPI |
| Inventek Systems ISM43362-M3G-L44-U-C1.3.5 SPI | Inventek Systems Supplier                        | Inventek Systems Distributor                       |
| Inventek Systems ISM43362-M3G-L44-U-C1.3.5 SPI |                                                  |                                                    |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISM43362-M3G-L44-U C2.5.0.3 SPI</b><br/>Manufacturers: Inventek Systems<br/>Description: RF TXRX MODULE WIFI U.FL ANT<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>ISM43362-M3G-L44-E-SPI-C2.4.0.2</b><br/>Manufacturers: Inventek Systems<br/>Description: RF TXRX MODULE WIFI TRACE ANT<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>ISM43362-M3G-L44-U-C2.4.0.3</b><br/>Manufacturers: Inventek Systems<br/>Description: RF TXRX MODULE WIFI U.FL ANT<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>ISM43362-M3G-L44-U-C3.5.2.4</b><br/>Manufacturers: Inventek Systems<br/>Description: RF TXRX MODULE<br/>In stock: Out stock<br/>RFQ</div>                    |
|  <div><b>ISM43362-M3G-L44-U-C1.3.5</b><br/>Manufacturers: Inventek Systems<br/>Description: RF TXRX MODULE WIFI U.FL ANT<br/>In stock: Out stock<br/>RFQ</div>        |  <div><b>ISM43362-M3G-L44-E-SPI-C1.3.5</b><br/>Manufacturers: Inventek Systems<br/>Description: RF TXRX MODULE WIFI TRACE ANT<br/>In stock: Out stock<br/>RFQ</div>   |
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