




Inventek Systems

ISM43341-M4G-L44-U

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| Part Number: | ISM43341-M4G-L44-U |
| Manufacturer/Brand: | Inventek Systems |
| Product description: | RF TXRX MOD BLUETOOTH/WIFI U.FL |
| Datasheets: | 1.ISM43341-M4G-L44-U.pdf 2.ISM43341-M4G-L44-U.pdf |
| 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 ISM43341-M4G-L44-U

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| PART NUMBER | ISM43341-M4G-L44-U |
| MANUFACTURER | Inventek Systems |
| DESCRIPTION | RF TXRX MOD BLUETOOTH/WIFI U.FL |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | 1.ISM43341-M4G-L44-U.pdf 2.ISM43341-M4G-L44-U.pdf |
| VOLTAGE - SUPPLY | 3.3V |
| UTILIZED IC / PART | EFR32MG12 |
| SERIES | eS-WiFi™, WICED |
| SERIAL INTERFACES | I ² C, JTAG, SDIO, SPI, UART, USB |
| SENSITIVITY | -93dBm |
| RF FAMILY/STANDARD | Bluetooth, WiFi |
| PROTOCOL | 802.11a/b/g/n, Bluetooth v4.0 |
| POWER - OUTPUT | 17dBm |
| PACKAGING | Tray |
| PACKAGE / CASE | 44-SMD Module |
| 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 | - |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FREQUENCY | 2.4GHz, 5GHz |
| DATA RATE | 72.2Mbps |
| CURRENT - TRANSMITTING | - |
| CURRENT - RECEIVING | - |
| ANTENNA TYPE | Not Included, U.FL |

Related Tags

| | | |
|---|---|---|
| Inventek Systems ISM43341-M4G-L44-U | ISM43341-M4G-L44-U Distributor | ISM43341-M4G-L44-U Supplier |
| ISM43341-M4G-L44-U Price | ISM43341-M4G-L44-U Pictures | ISM43341-M4G-L44-U Image |
| ISM43341-M4G-L44-U PDF Datasheet | ISM43341-M4G-L44-U Download Datasheet | ISM43341-M4G-L44-U Datasheet |
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| Inventek Systems ISM43341-M4G-L44-U | Inventek Systems Supplier | Inventek Systems Distributor |
| Inventek Systems ISM43341-M4G-L44-U | | |

Related Products

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|  <p>ISM43341-M4G-L44-C Manufacturers: Inventek Systems Description: RF TXRX MOD BLUETOOTH/WIFI CHIP In stock: 14 pcs</p> <p>RFQ</p> |  <p>ISM43341-L77-TR Manufacturers: Inventek Systems Description: RF TXRX MODULE BLUETOOTH/WIFI In stock: Out stock</p> <p>RFQ</p> |
|  <p>ISM43341-M4G-EVB-C Manufacturers: Inventek Systems Description: EVAL BOARD FOR ISM43341-M4G-L44 In stock: Out stock</p> <p>RFQ</p> |  <p>ISM43362-L36-U Manufacturers: Inventek Systems Description: RF TXRX MODULE WIFI U.FL ANT In stock: Out stock</p> <p>RFQ</p> |
|  <p>ISM43362-B81 Manufacturers: Inventek Systems Description: RF TXRX MODULE WIFI TRACE + U.FL In stock: Out stock</p> <p>RFQ</p> |  <p>ISM43341-L77 Manufacturers: Inventek Systems Description: RF TXRX MODULE BLUETOOTH/WIFI In stock: Out stock</p> <p>RFQ</p> |
|  <p>ISM43362-B81-EVB Manufacturers: Inventek Systems Description: EVAL BOARD FOR ISM43362-B81 In stock: Out stock</p> <p>RFQ</p> |  <p>ISM43362-L36-EVB-E Manufacturers: Inventek Systems Description: EVAL BOARD FOR ISM43362-L36-E In stock: Out stock</p> <p>RFQ</p> |
|  <p>ISM43362-L36-E Manufacturers: Inventek Systems Description: RF TXRX MODULE WIFI TRACE ANT In stock: 321 pcs</p> <p>RFQ</p> |  <p>ISM43341-M4G-EVB-U Manufacturers: Inventek Systems Description: EVAL BOARD FOR ISM43341-M4G-L44 In stock: Out stock</p> <p>RFQ</p> |
|  <p>ISM43341-L77-EVB Manufacturers: Inventek Systems Description: EVAL BOARD FOR ISM43341-L77 In stock: Out stock</p> <p>RFQ</p> |  <p>ISM43362-L36-EVB-U Manufacturers: Inventek Systems Description: EVAL BOARD FOR ISM43362-L36-U In stock: Out stock</p> <p>RFQ</p> |