



Sagrad

## SG901-1039

|                      |                                |
|----------------------|--------------------------------|
| Part Number:         | SG901-1039                     |
| Manufacturer/Brand:  | Sagrad                         |
| Product description: | RF TXRX MODULE WIFI U.FL ANT   |
| Datasheets:          | <a href="#">SG901-1039.pdf</a> |
| RoHs Status:         | Lead free / RoHS Compliant     |
| Stock Condition:     | 3064 pcs stock                 |
| 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 SG901-1039

|                                  |                                |
|----------------------------------|--------------------------------|
| PART NUMBER                      | SG901-1039                     |
| MANUFACTURER                     | Sagrad                         |
| DESCRIPTION                      | RF TXRX MODULE WIFI U.FL ANT   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |
| QUANTITY AVAILABLE               | 3064 pcs                       |
| DATA SHEET                       | <a href="#">SG901-1039.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.3V                           |
| UTILIZED IC / PART               | -                              |
| SERIES                           | -                              |
| SERIAL INTERFACES                | SDIO, SPI                      |
| SENSITIVITY                      | -88dBm                         |
| RF FAMILY/STANDARD               | WIFI                           |
| PROTOCOL                         | 802.11b/g                      |
| POWER - OUTPUT                   | 12dBm                          |
| PACKAGING                        | -                              |
| PACKAGE / CASE                   | Module                         |
| OTHER NAMES                      | 831-1001                       |
| OPERATING TEMPERATURE            | -30°C ~ 85°C                   |
| MOUNTING TYPE                    | Surface Mount                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                  |
| MODULATION                       | CCK, OFDM                      |
| MEMORY SIZE                      | -                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |
| FREQUENCY                        | 2.4GHz                         |
| DATA RATE                        | 54Mbps                         |
| CURRENT - TRANSMITTING           | 520mA (Max)                    |
| CURRENT - RECEIVING              | 253mA                          |
| ANTENNA TYPE                     | Not Included, U.FL             |

### Related Tags

|                          |                               |                       |
|--------------------------|-------------------------------|-----------------------|
| Sagrad SG901-1039        | SG901-1039 Distributor        | SG901-1039 Supplier   |
| SG901-1039 Price         | SG901-1039 Pictures           | SG901-1039 Image      |
| SG901-1039 PDF Datasheet | SG901-1039 Download Datasheet | SG901-1039 Datasheet  |
| SG901-1039 Stock         | Buy SG901-1039                | Buy Sagrad SG901-1039 |
| Sagrad SG901-1039        | Sagrad Supplier               | Sagrad Distributor    |
| Sagrad SG901-1039        | Sagrad Inc. SG901-1039        |                       |

### Related Products

|   |  |
|---|--|
| <p><b>SG901-1059B-3.3-C</b><br/>Manufacturers: Sagrad<br/>Description: RF TXRX MODULE WIFI I-PEX ANT<br/>In stock: 4646 pcs</p> <p><b>RFQ</b></p> | <p><b>SG901-1071-CT</b><br/>Manufacturers: Sagrad<br/>Description: RF TXRX MODULE WIFI<br/>In stock: 4853 pcs</p> <p><b>RFQ</b></p>                    |
| <p><b>SG901-1059-5C</b><br/>Manufacturers: Sagrad<br/>Description: RF TXRX MODULE WIFI I-PEX ANT<br/>In stock: 5114 pcs</p> <p><b>RFQ</b></p>     | <p><b>SG901-1066 ANTENNA</b><br/>Manufacturers: Sagrad<br/>Description: RF ANT 2.4GHZ PCB TRACE IPEX SMD<br/>In stock: 15964 pcs</p> <p><b>RFQ</b></p> |
| <p><b>SG90</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: GDT 90V 2KA SURFACE MOUNT<br/>In stock: 167695 pcs</p> <p><b>RFQ</b></p>   | <p><b>SG901-1059-3C</b><br/>Manufacturers: Sagrad<br/>Description: RF TXRX MODULE WIFI I-PEX ANT<br/>In stock: 3307 pcs</p> <p><b>RFQ</b></p>          |
| <p><b>SG901-1028</b><br/>Manufacturers: Sagrad<br/>Description: RF TXRX MODULE WIFI U.FL ANT<br/>In stock: 3874 pcs</p> <p><b>RFQ</b></p>         | <p><b>SG901-1059B-3.3-H</b><br/>Manufacturers: Sagrad<br/>Description: RF TXRX MODULE WIFI I-PEX ANT<br/>In stock: 4625 pcs</p> <p><b>RFQ</b></p>      |
| <p><b>SG901-1047</b><br/>Manufacturers: Sagrad<br/>Description: RF TXRX MODULE WIFI U.FL ANT<br/>In stock: 6627 pcs</p> <p><b>RFQ</b></p>         | <p><b>SG901-1059-3H</b><br/>Manufacturers: Sagrad<br/>Description: RF TXRX MODULE WIFI I-PEX ANT<br/>In stock: 3975 pcs</p> <p><b>RFQ</b></p>          |
| <p><b>SG901-1059B-5.0-H</b><br/>Manufacturers: Sagrad<br/>Description: RF TXRX MODULE WIFI I-PEX ANT<br/>In stock: 4120 pcs</p> <p><b>RFQ</b></p> | <p><b>SG901-1059B-5.0-C</b><br/>Manufacturers: Sagrad<br/>Description: RF TXRX MODULE WIFI I-PEX ANT<br/>In stock: 6100 pcs</p> <p><b>RFQ</b></p>      |