



BT900-SC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BT900-SC                                                                                                     |
| Manufacturer/Brand: | Laird Technologies                                                                                           |
| Product description | RF TXRX MODULE BLUETOOTH U.FL                                                                                |
| Datasheets:         |  BT900-SC.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5678 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of BT900-SC

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BT900-SC                                                                                         |
| MANUFACTURER                     | Laird Technologies                                                                               |
| DESCRIPTION                      | RF TXRX MODULE BLUETOOTH U.FL                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 5678 pcs                                                                                         |
| DATA SHEET                       |  BT900-SC.pdf |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 3.6 V                                                                                    |
| UTILIZED IC / PART               | CSR8811                                                                                          |
| SERIES                           | BT900                                                                                            |
| SERIAL INTERFACES                | I²C, SPI, UART                                                                                   |
| SENSITIVITY                      | -90dBm                                                                                           |
| RF FAMILY/STANDARD               | Bluetooth                                                                                        |
| PROTOCOL                         | Bluetooth v4.0 Dual Mode                                                                         |
| POWER - OUTPUT                   | 8dBm                                                                                             |
| PACKAGING                        | Tray                                                                                             |
| PACKAGE / CASE                   | Module                                                                                           |
| OTHER NAMES                      | BT900-SC-01<br>BT900-SC-02<br>BT900-SC-03                                                        |
| 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                        | 3Mbps                                                                                            |
| CURRENT - TRANSMITTING           | 85mA                                                                                             |
| CURRENT - RECEIVING              | 85mA                                                                                             |
| ANTENNA TYPE                     | Not Included, U.FL                                                                               |

Related Tags

|                             |                                          |                                 |
|-----------------------------|------------------------------------------|---------------------------------|
| Laird Technologies BT900-SC | BT900-SC Distributor                     | BT900-SC Supplier               |
| BT900-SC Price              | BT900-SC Pictures                        | BT900-SC Image                  |
| BT900-SC PDF Datasheet      | BT900-SC Download Datasheet              | BT900-SC Datasheet              |
| BT900-SC Stock              | Buy BT900-SC                             | Buy Laird Technologies BT900-SC |
| Laird Technologies BT900-SC | Laird Technologies Supplier              | Laird Technologies Distributor  |
| Laird Technologies BT900-SC | Laird Technologies Wireless M2M BT900-SC |                                 |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                       |
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|  <div><b>BT9LH-C0</b><br/>Manufacturers: Panduit<br/>Description: CABLE TIE ST HV 120#WR BK 30.7"<br/>In stock: 64221 pcs</div> <div>RFQ</div>                   |  <div><b>BT900-SA</b><br/>Manufacturers: Laird Technologies<br/>Description: RF TXRX MOD BLUETOOTH CHIP ANT<br/>In stock: 4971 pcs</div> <div>RFQ</div>                            |
|  <div><b>BL620-ST</b><br/>Manufacturers: Laird Technologies<br/>Description: RF TXRX MODULE BLUETOOTH<br/>In stock: 6517 pcs</div> <div>RFQ</div>                |  <div><b>BT900-US</b><br/>Manufacturers: Laird Technologies<br/>Description: MOD BLUETOOTH DONGLE USB V4.0<br/>In stock: 3726 pcs</div> <div>RFQ</div>                             |
|  <div><b>BT9LH-C</b><br/>Manufacturers: Panduit<br/>Description: CABLE TIE ST HV 120LB NAT 30.7"<br/>In stock: 91913 pcs</div> <div>RFQ</div>                    |  <div><b>ZICM3588SP2-2C</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: MESHCONNECT EM358 MINI MODULE, +<br/>In stock: 4994 pcs</div> <div>RFQ</div> |
|  <div><b>BT900-SA-03-T/R</b><br/>Manufacturers: Laird Technologies<br/>Description: "BTV4.0 DUAL MODE SMARTBASIC (IN<br/>In stock: 5194 pcs</div> <div>RFQ</div> |  <div><b>BT900-SC-03-T/R</b><br/>Manufacturers: Laird Technologies<br/>Description: "BTV4.0 DUAL MODE SMARTBASIC (EX<br/>In stock: 5779 pcs</div> <div>RFQ</div>                   |
|  <div><b>HUM-900-RC-UFL</b><br/>Manufacturers: Linx Technologies<br/>Description: HUMRC REMOTE CONTROL TRANSCEIVER<br/>In stock: 3947 pcs</div> <div>RFQ</div>   |  <div><b>BT9LH-L0</b><br/>Manufacturers: Panduit<br/>Description: CABLE TIE BARB TY 120LB 30.7"<br/>In stock: 54130 pcs</div> <div>RFQ</div>                                       |
|  <div><b>BT9LH-L</b><br/>Manufacturers: Panduit<br/>Description: CABLE TIE BARB TY 120LB 30.7"<br/>In stock: 64143 pcs</div> <div>RFQ</div>                      |  <div><b>BT9LH-C300</b><br/>Manufacturers: Panduit<br/>Description: CABLE TIE METAL BARB 30.7"<br/>In stock: 57728 pcs</div> <div>RFQ</div>                                        |