



Image may be representation. See specifications for product details.

Z100S1UFC

|                     |                                   |
|---------------------|-----------------------------------|
| Part Number:        | Z100S1UFC                         |
| Manufacturer/Brand: | Laird Technologies                |
| Product description | RF TXRX MODULE 802.15.4 U.FL ANT  |
| Datasheets:         | <a href="#">PDF Z100S1UFC.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS             |

REQUEST FOR QUOTATION

Specifications of Z100S1UFC

|                                  |                                   |
|----------------------------------|-----------------------------------|
| PART NUMBER                      | Z100S1UFC                         |
| MANUFACTURER                     | Laird Technologies                |
| DESCRIPTION                      | RF TXRX MODULE 802.15.4 U.FL ANT  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant        |
| DATA SHEET                       | <a href="#">PDF Z100S1UFC.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.3V                              |
| UTILIZED IC / PART               | -                                 |
| SERIES                           | -                                 |
| SERIAL INTERFACES                | -                                 |
| SENSITIVITY                      | -100dBm                           |
| RF FAMILY/STANDARD               | 802.15.4                          |
| PROTOCOL                         | Zigbee®                           |
| POWER - OUTPUT                   | 20dBm                             |
| PACKAGING                        | Bulk                              |
| PACKAGE / CASE                   | Module                            |
| 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                        | 250kbps                           |
| CURRENT - TRANSMITTING           | 140mA                             |
| CURRENT - RECEIVING              | 44mA                              |
| ANTENNA TYPE                     | Not Included, U.FL                |

Related Tags

|                              |                                           |                                  |
|------------------------------|-------------------------------------------|----------------------------------|
| Laird Technologies Z100S1UFC | Z100S1UFC Distributor                     | Z100S1UFC Supplier               |
| Z100S1UFC Price              | Z100S1UFC Pictures                        | Z100S1UFC Image                  |
| Z100S1UFC PDF Datasheet      | Z100S1UFC Download Datasheet              | Z100S1UFC Datasheet              |
| Z100S1UFC Stock              | Buy Z100S1UFC                             | Buy Laird Technologies Z100S1UFC |
| Laird Technologies Z100S1UFC | Laird Technologies Supplier               | Laird Technologies Distributor   |
| Laird Technologies Z100S1UFC | Laird Technologies Wireless M2M Z100S1UFC |                                  |

Related Products

|                                                                                                                                                 |                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>Z1023-00</b><br>Manufacturers: Harwin<br>Description: BLADE FOR Z1022-00<br>In stock: Out stock<br><b>RFQ</b>                            | <br><b>Z1072U</b><br>Manufacturers: TDK-Lambda Americas, Inc.<br>Description: AC/DC PROGRAMMABLE SUPPLY 0-10V<br>In stock: 2 pcs<br><b>RFQ</b>        |
| <br><b>Z100S1AFC</b><br>Manufacturers: Laird Technologies<br>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br>In stock: Out stock<br><b>RFQ</b> | <br><b>Z100S1UFE</b><br>Manufacturers: Laird Technologies<br>Description: RF TXRX MODULE 802.15.4 U.FL ANT<br>In stock: Out stock<br><b>RFQ</b>       |
| <br><b>Z100M1UFC</b><br>Manufacturers: Laird Technologies<br>Description: ZIGBEE COORDINATOR, PLUGGABLE, 1<br>In stock: Out stock<br><b>RFQ</b> | <br><b>Z100S1UFR</b><br>Manufacturers: Laird Technologies<br>Description: ZIGBEE ROUTER, SMT, 100MW, OTA,<br>In stock: Out stock<br><b>RFQ</b>        |
| <br><b>Z100S1AFR</b><br>Manufacturers: Laird Technologies<br>Description: ZIGBEE ROUTER, SMT, 100MW, OTA,<br>In stock: Out stock<br><b>RFQ</b>  | <br><b>Z1072LANU</b><br>Manufacturers: TDK-Lambda Americas, Inc.<br>Description: AC/DC PROGRAMMABLE SUPPLY 0-10V<br>In stock: Out stock<br><b>RFQ</b> |
| <br><b>Z100M1UFR</b><br>Manufacturers: Laird Technologies<br>Description: ZIGBEE ROUTER, PLUGGABLE, 100MW,<br>In stock: Out stock<br><b>RFQ</b> | <br><b>Z100M1UFE</b><br>Manufacturers: Laird Technologies<br>Description: ZIGBEE END DEVICE, PLUGGABLE, 10<br>In stock: Out stock<br><b>RFQ</b>       |
| <br><b>Z1022-00</b><br>Manufacturers: Harwin<br>Description: CUTTER HEADER ANGLED<br>In stock: 4 pcs<br><b>RFQ</b>                              | <br><b>Z100S1AFE</b><br>Manufacturers: Laird Technologies<br>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br>In stock: Out stock<br><b>RFQ</b>       |