



PRM122

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PRM122                                                                                                       |
| Manufacturer/Brand: | Laird Technologies                                                                                           |
| Product description | RF TXRX MODULE ISM>1GHZ U.FL ANT                                                                             |
| Datasheets:         |  PRM122.pdf                 |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3538 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PRM122

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PRM122                                                                                         |
| MANUFACTURER                     | Laird Technologies                                                                             |
| DESCRIPTION                      | RF TXRX MODULE ISM>1GHZ U.FL ANT                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| QUANTITY AVAILABLE               | 3538 pcs                                                                                       |
| DATA SHEET                       |  PRM122.pdf |
| VOLTAGE - SUPPLY                 | 3.3V                                                                                           |
| UTILIZED IC / PART               | -                                                                                              |
| SERIES                           | FlexRF™                                                                                        |
| SERIAL INTERFACES                | UART                                                                                           |
| SENSITIVITY                      | -98dBm                                                                                         |
| RF FAMILY/STANDARD               | General ISM > 1GHZ                                                                             |
| PROTOCOL                         | -                                                                                              |
| POWER - OUTPUT                   | 17dBm                                                                                          |
| PACKAGING                        | Tray                                                                                           |
| PACKAGE / CASE                   | Module                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                  |
| MODULATION                       | FHSS                                                                                           |
| MEMORY SIZE                      | -                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| FREQUENCY                        | 2.4GHz                                                                                         |
| DATA RATE                        | 500kbps                                                                                        |
| CURRENT - TRANSMITTING           | 90mA                                                                                           |
| CURRENT - RECEIVING              | 10mA                                                                                           |
| ANTENNA TYPE                     | Not Included, U.FL                                                                             |

Related Tags

|                           |                                        |                                |
|---------------------------|----------------------------------------|--------------------------------|
| Laird Technologies PRM122 | PRM122 Distributor                     | PRM122 Supplier                |
| PRM122 Price              | PRM122 Pictures                        | PRM122 Image                   |
| PRM122 PDF Datasheet      | PRM122 Download Datasheet              | PRM122 Datasheet               |
| PRM122 Stock              | Buy PRM122                             | Buy Laird Technologies PRM122  |
| Laird Technologies PRM122 | Laird Technologies Supplier            | Laird Technologies Distributor |
| Laird Technologies PRM122 | Laird Technologies Wireless M2M PRM122 |                                |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PRM1402 WH001</b><br/>Manufacturers: Alpha Wire<br/>Description: CABLE 2COND 14AWG WHITE 1000'<br/>In stock: 4282 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>PRM1403 WH001</b><br/>Manufacturers: Alpha Wire<br/>Description: CABLE 3COND 14AWG WHITE 1000'<br/>In stock: 3028 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PRM1203 WH005</b><br/>Manufacturers: Alpha Wire<br/>Description: CABLE 3COND 12AWG WHITE 100'<br/>In stock: 6723 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>PRM1402 WH005</b><br/>Manufacturers: Alpha Wire<br/>Description: CABLE 2COND 14AWG WHITE 100'<br/>In stock: 5319 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>PRM1402 WH002</b><br/>Manufacturers: Alpha Wire<br/>Description: CABLE 2COND 14AWG WHITE 500'<br/>In stock: 6686 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>PRM1203 WH001</b><br/>Manufacturers: Alpha Wire<br/>Description: CABLE 3COND 12AWG WHITE 1000'<br/>In stock: 6047 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PRM121</b><br/>Manufacturers: Laird Technologies<br/>Description: RF TXRX MODULE ISM&gt;1GHZ CHIP ANT<br/>In stock: 2772 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PRM1204 WH005</b><br/>Manufacturers: Alpha Wire<br/>Description: CABLE 4COND 12AWG WHITE 100'<br/>In stock: 6808 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>PRM1203 WH002</b><br/>Manufacturers: Alpha Wire<br/>Description: CABLE 3COND 12AWG WHITE 500'<br/>In stock: 2961 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>PRM1403 WH002</b><br/>Manufacturers: Alpha Wire<br/>Description: CABLE 3COND 14AWG WHITE 500'<br/>In stock: 5376 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>PRM123</b><br/>Manufacturers: Laird Technologies<br/>Description: RF TXRX MODULE ISM&gt;1GHZ CHIP ANT<br/>In stock: 6119 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PRM1204 WH001</b><br/>Manufacturers: Alpha Wire<br/>Description: CABLE 4COND 12AWG WHITE 1000'<br/>In stock: 5458 pcs<br/><div>RFQ</div></div> |