



ADI (Analog Devices, Inc.)

LTP5901IPC-WHMA1B2#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTP5901IPC-WHMA1B2#PBF                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | RF TXRX MODULE 802.15.4 CHIP ANT                                                                             |
|                     | <a href="#">1.LTP5901IPC-WHMA1B2#PBF.pdf</a>                                                                 |
|                     | <a href="#">2.LTP5901IPC-WHMA1B2#PBF.pdf</a>                                                                 |
| Datasheets:         |                                                                                                              |
| 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 LTP5901IPC-WHMA1B2#PBF

|                                  |                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTP5901IPC-WHMA1B2#PBF                                                                       |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                   |
| DESCRIPTION                      | RF TXRX MODULE 802.15.4 CHIP ANT                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| DATA SHEET                       | <a href="#">1.LTP5901IPC-WHMA1B2#PBF.pdf</a><br><a href="#">2.LTP5901IPC-WHMA1B2#PBF.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.1 V ~ 3.76 V                                                                               |
| UTILIZED IC / PART               | -                                                                                            |
| SERIES                           | Dust Networks®, SmartMesh®, WirelessHART                                                     |
| SERIAL INTERFACES                | SPI, UART                                                                                    |
| SENSITIVITY                      | -95dBm                                                                                       |
| RF FAMILY/STANDARD               | 802.15.4                                                                                     |
| PROTOCOL                         | WirelessHART                                                                                 |
| POWER - OUTPUT                   | 8dBm                                                                                         |
| PACKAGING                        | Tube                                                                                         |
| PACKAGE / CASE                   | Module                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                |
| MODULATION                       | -                                                                                            |
| MEMORY SIZE                      | 512kB Flash, 72kB SRAM                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| FREQUENCY                        | 2.4GHz                                                                                       |
| DATA RATE                        | 250kbps                                                                                      |
| CURRENT - TRANSMITTING           | 5.4mA ~ 9.7mA                                                                                |
| CURRENT - RECEIVING              | 4.5mA                                                                                        |
| BASE PART NUMBER                 | LTP5901                                                                                      |
| ANTENNA TYPE                     | Integrated, Chip                                                                             |

Related Tags

|                                                   |                                             |                                                       |
|---------------------------------------------------|---------------------------------------------|-------------------------------------------------------|
| ADI (Analog Devices, Inc.) LTP5901IPC-WHMA1B2#PBF | LTP5901IPC-WHMA1B2#PBF Distributor          | LTP5901IPC-WHMA1B2#PBF Supplier                       |
| LTP5901IPC-WHMA1B2#PBF Price                      | LTP5901IPC-WHMA1B2#PBF Pictures             | LTP5901IPC-WHMA1B2#PBF Image                          |
| LTP5901IPC-WHMA1B2#PBF PDF Datasheet              | LTP5901IPC-WHMA1B2#PBF Download Datasheet   | LTP5901IPC-WHMA1B2#PBF Datasheet                      |
| LTP5901IPC-WHMA1B2#PBF Stock                      | Buy LTP5901IPC-WHMA1B2#PBF                  | Buy ADI (Analog Devices, Inc.) LTP5901IPC-WHMA1B2#PBF |
| ADI (Analog Devices, Inc.) LTP5901IPC-WHMA1B2#PBF | ADI (Analog Devices, Inc.) Supplier         | ADI (Analog Devices, Inc.) Distributor                |
| ADI (Analog Devices, Inc.) LTP5901IPC-WHMA1B2#PBF | AD LTP5901IPC-WHMA1B2#PBF                   | ADI (Analog Devices, Inc.) LTP5901IPC-WHMA1B2#PBF     |
| Analog Devices Inc. LTP5901IPC-WHMA1B2#PBF        | Analog Devices, Inc. LTP5901IPC-WHMA1B2#PBF |                                                       |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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|  <div><b>LTP5901IPC-IPRC1C1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 22 pcs</div> <div>RFQ</div>    |  <div><b>LTP5901IPC-IPRC1C2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 41 pcs</div> <div>RFQ</div>    |
|  <div><b>LTP5902IPC-IPRB1C1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF TXRX MODULE 802.15.4 MMCX ANT<br/>In stock: 27 pcs</div> <div>RFQ</div>    |  <div><b>LTP5901IPC-WHMA#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 136 pcs</div> <div>RFQ</div>      |
|  <div><b>LTP5902IPC-IPMA1D0#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF TXRX MODULE 802.15.4 MMCX ANT<br/>In stock: Out stock</div> <div>RFQ</div> |  <div><b>LTP5901IPC-IPRB1C2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 11 pcs</div> <div>RFQ</div>    |
|  <div><b>LTP5902IPC-IPMA#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF TXRX MODULE 802.15.4 MMCX ANT<br/>In stock: 75 pcs</div> <div>RFQ</div>       |  <div><b>LTP5901IPC-WHMA1A2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 72 pcs</div> <div>RFQ</div>    |
|  <div><b>LTP5901IPC-IPRB1C1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 25 pcs</div> <div>RFQ</div>    |  <div><b>LTP5902IPC-IPMA1D1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF TXRX MODULE 802.15.4 MMCX ANT<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>LTP5902IPC-IPRA1C1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF TXRX MODULE 802.15.4 MMCX ANT<br/>In stock: Out stock</div> <div>RFQ</div> |  <div><b>LTP5902IPC-IPRA1C2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF TXRX MODULE 802.15.4 MMCX ANT<br/>In stock: 10 pcs</div> <div>RFQ</div>    |