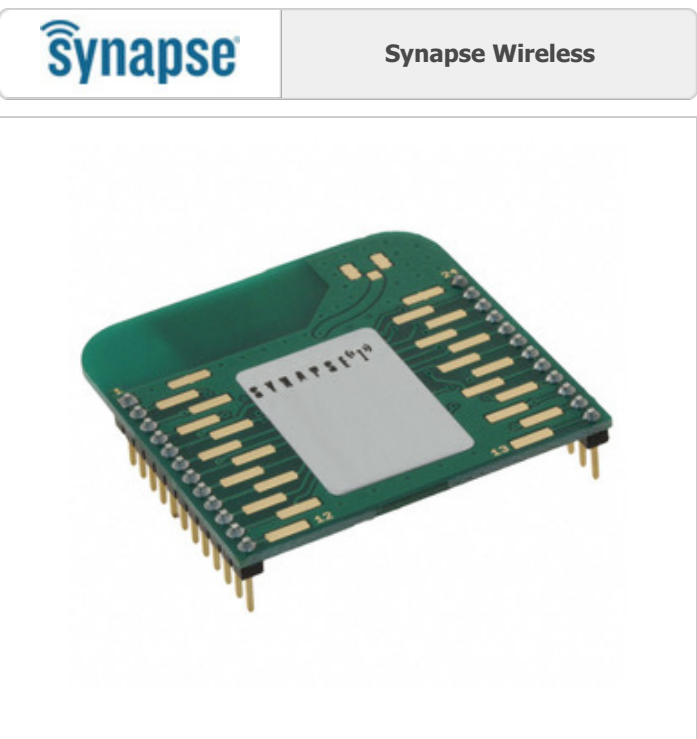




RF301PC1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RF301PC1                                                                                                     |
| Manufacturer/Brand: | Synapse Wireless                                                                                             |
| Product description | RF TXRX MODULE ISM<1GHZ CHIP ANT                                                                             |
| Datasheets:         | <a href="#">1.RF301PC1.pdf</a><br><a href="#">2.RF301PC1.pdf</a>                                             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3960 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of RF301PC1

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| PART NUMBER                      | RF301PC1                                                         |
| MANUFACTURER                     | Synapse Wireless                                                 |
| DESCRIPTION                      | RF TXRX MODULE ISM<1GHZ CHIP ANT                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| QUANTITY AVAILABLE               | 3960 pcs                                                         |
| DATA SHEET                       | <a href="#">1.RF301PC1.pdf</a><br><a href="#">2.RF301PC1.pdf</a> |
| VOLTAGE - SUPPLY                 | -                                                                |
| UTILIZED IC / PART               | Si1000                                                           |
| SERIES                           | SNAP® RF Engine®                                                 |
| SERIAL INTERFACES                | I²C, SPI, UART                                                   |
| SENSITIVITY                      | -                                                                |
| RF FAMILY/STANDARD               | General ISM < 1GHz                                               |
| PROTOCOL                         | -                                                                |
| POWER - OUTPUT                   | 20dBm                                                            |
| PACKAGING                        | Tray                                                             |
| PACKAGE / CASE                   | Module                                                           |
| OTHER NAMES                      | 746-1024                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                     |
| MOUNTING TYPE                    | Through Hole                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                    |
| MODULATION                       | FHSS                                                             |
| MEMORY SIZE                      | 196kB Flash, 4kB RAM                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| FREQUENCY                        | 868MHz                                                           |
| DATA RATE                        | 150kbps                                                          |
| CURRENT - TRANSMITTING           | -                                                                |
| CURRENT - RECEIVING              | -                                                                |
| ANTENNA TYPE                     | Integrated, Chip                                                 |

Related Tags

|                           |                             |                               |
|---------------------------|-----------------------------|-------------------------------|
| Synapse Wireless RF301PC1 | RF301PC1 Distributor        | RF301PC1 Supplier             |
| RF301PC1 Price            | RF301PC1 Pictures           | RF301PC1 Image                |
| RF301PC1 PDF Datasheet    | RF301PC1 Download Datasheet | RF301PC1 Datasheet            |
| RF301PC1 Stock            | Buy RF301PC1                | Buy Synapse Wireless RF301PC1 |
| Synapse Wireless RF301PC1 | Synapse Wireless Supplier   | Synapse Wireless Distributor  |
| Synapse Wireless RF301PC1 |                             |                               |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>RF301B2STL</b><br/>Manufacturers: Rohm Semiconductor<br/>Description: DIODE GEN PURP 200V 3A CPD<br/>In stock: 4023 pcs<br/><b>RFQ</b></div>          |  <div><b>RF302LAM2STFTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: AUTOMOTIVE FAST RECOVERY DIODE ( <br/>In stock: 310455 pcs<br/><b>RFQ</b></div> |
|  <div><b>RF301BM2STL</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: DIODE GEN PURP 200V 3A TO252<br/>In stock: 320607 pcs<br/><b>RFQ</b></div>    |  <div><b>RF3025TR7</b><br/>Manufacturers: RFMD<br/>Description: IC SWITCH ABSORPTIVE SPDT 16-QFN<br/>In stock: 97901 pcs<br/><b>RFQ</b></div>                       |
|  <div><b>RF300PD1</b><br/>Manufacturers: Synapse Wireless<br/>Description: RF TXRX MODULE ISM&lt;1GHZ RP-SMA<br/>In stock: 4172 pcs<br/><b>RFQ</b></div>       |  <div><b>RF3021TR7</b><br/>Manufacturers: RFMD<br/>Description: IC SWITCH SPDT HI ISO SGL 16-QFN<br/>In stock: 110436 pcs<br/><b>RFQ</b></div>                      |
|  <div><b>RF3024TR7</b><br/>Manufacturers: RFMD<br/>Description: IC SWITCH SPDT BROADBAND SC70-6<br/>In stock: 217275 pcs<br/><b>RFQ</b></div>                  |  <div><b>RF301BM2SFHTL</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: SUPER FAST RECOVERY DIODES<br/>In stock: 352890 pcs<br/><b>RFQ</b></div>         |
|  <div><b>RF301B6STL</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: DIODE GEN PURPOSE CPD<br/>In stock: 4300 pcs<br/><b>RFQ</b></div>              |  <div><b>RF3023TR7</b><br/>Manufacturers: RFMD<br/>Description: IC SWITCH SPDT BROADBAND SC70-6<br/>In stock: 2946 pcs<br/><b>RFQ</b></div>                         |
|  <div><b>RF301BGE2STL</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: DIODE GEN PURP 200V 3A TO252GE<br/>In stock: 107695 pcs<br/><b>RFQ</b></div> |  <div><b>RF301PU1</b><br/>Manufacturers: Synapse Wireless<br/>Description: RF TXRX MODULE ISM&lt;1GHZ U.FL ANT<br/>In stock: 3355 pcs<br/><b>RFQ</b></div>          |