

Innovative Service Around the Globe

YAGEO

Yageo



Innovative Service Around the Globe

ANT2012LL00R2400A

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ANT2012LL00R2400A                                                                                                       |
| Manufacturer/Brand: | Yageo                                                                                                                   |
| Product description | RF ANT 2.45GHZ CHIP SOLDER SMD                                                                                          |
| Datasheets:         |  <a href="#">ANT2012LL00R2400A.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 358671 pcs stock                                                                                                        |
| 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 ANT2012LL00R2400A

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ANT2012LL00R2400A                                                                                                         |
| MANUFACTURER                     | Yageo                                                                                                                     |
| DESCRIPTION                      | RF ANT 2.45GHZ CHIP SOLDER SMD                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 358671 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">ANT2012LL00R2400A.pdf</a> |
| VSWR                             | -                                                                                                                         |
| TERMINATION                      | Solder                                                                                                                    |
| SERIES                           | 2012                                                                                                                      |
| RETURN LOSS                      | 10dB                                                                                                                      |
| POWER - MAX                      | 1W                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                          |
| OTHER NAMES                      | 311-4589-2                                                                                                                |
| NUMBER OF BANDS                  | 1                                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| INGRESS PROTECTION               | -                                                                                                                         |
| HEIGHT (MAX)                     | 0.043" (1.10mm)                                                                                                           |
| GAIN                             | 3.77dBi                                                                                                                   |
| FREQUENCY RANGE                  | 2.4GHz ~ 2.5GHz                                                                                                           |
| FREQUENCY GROUP                  | UHF (2 GHz ~ 3 GHz)                                                                                                       |
| FREQUENCY (CENTER/BAND)          | 2.45GHz                                                                                                                   |
| FEATURES                         | -                                                                                                                         |
| DETAILED DESCRIPTION             | 2.45GHz Bluetooth, ISM, Wi-Fi, Zigbee™ Chip RF Antenna 2.4GHz ~ 2.5GHz 3.77dBi Solder Surface Mount                       |
| APPLICATIONS                     | Bluetooth, ISM, Wi-Fi, Zigbee™                                                                                            |
| ANTENNA TYPE                     | Chip                                                                                                                      |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| Yageo ANT2012LL00R2400A         | ANT2012LL00R2400A Distributor        | ANT2012LL00R2400A Supplier  |
| ANT2012LL00R2400A Price         | ANT2012LL00R2400A Pictures           | ANT2012LL00R2400A Image     |
| ANT2012LL00R2400A PDF Datasheet | ANT2012LL00R2400A Download Datasheet | ANT2012LL00R2400A Datasheet |
| ANT2012LL00R2400A Stock         | Buy ANT2012LL00R2400A                | Buy Yageo ANT2012LL00R2400A |
| Yageo ANT2012LL00R2400A         | Yageo Supplier                       | Yageo Distributor           |
| Yageo ANT2012LL00R2400A         | YAGEO Corporation ANT2012LL00R2400A  |                             |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ANT1818B00BT1516S</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 1.575/1.602GHZ CER PATCH<br/>In stock: 17881 pcs</p> <p>RFQ</p>           |  <p><b>ANT1818B00AT1575S</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 1.6GHZ CER PATCH SMA FEM<br/>In stock: 23765 pcs</p> <p>RFQ</p>  |
|  <p><b>ANT2458Q5P2</b><br/>Manufacturers: Red Lion Controls<br/>Description: RF ANT 2.4GHZ/5.8GHZ WHIP STR<br/>In stock: 2566 pcs</p> <p>RFQ</p>        |  <p><b>ANT1818JB30B1575A</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 1.575GHZ CER PATCH CAB<br/>In stock: 6443 pcs</p> <p>RFQ</p>     |
|  <p><b>ANT2012LL13R2400A</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 2.4GHZ CHIP SOLDER SMD<br/>In stock: 64824 pcs</p> <p>RFQ</p>             |  <p><b>ANT2-M24LR-A</b><br/>Manufacturers: STMicroelectronics<br/>Description: ANTENNA REF FOR M24LR64-R<br/>In stock: 3715 pcs</p> <p>RFQ</p> |
|  <p><b>ANT165550ST-1003A1</b><br/>Manufacturers: TDK Corporation<br/>Description: RF ANT 5.6GHZ CHIP SOLDER SMD<br/>In stock: 416340 pcs</p> <p>RFQ</p> |  <p><b>ANT2405F001R0169A</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 169MHZ CHIP SOLDER SMD<br/>In stock: 52140 pcs</p> <p>RFQ</p>    |
|  <p><b>ANT2525B00BT1516S</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 1.575/1.602GHZ CER PATCH<br/>In stock: 28072 pcs</p> <p>RFQ</p>           |  <p><b>ANT2112A010B0918A</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 900MHZ/1.8GHZ CHIP SLD<br/>In stock: 30664 pcs</p> <p>RFQ</p>    |
|  <p><b>ANT1818B00DT1516S</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 1.575/1.602GHZ CER PATCH<br/>In stock: 37597 pcs</p> <p>RFQ</p>           |  <p><b>ANT2525B00BT1575S</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 1.575GHZ CER PATCH SLD<br/>In stock: 23047 pcs</p> <p>RFQ</p>    |