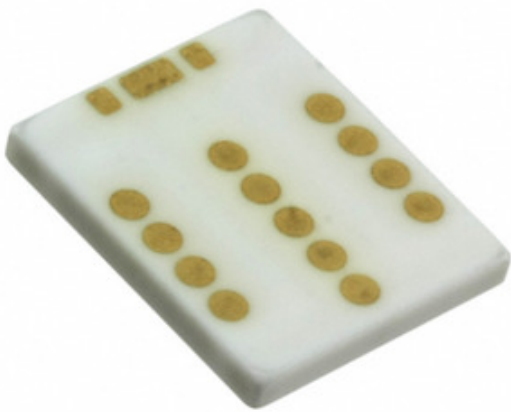




TDK Corporation



ANT1085-4R1-01A

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ANT1085-4R1-01A                                                                                                       |
| Manufacturer/Brand: | TDK Corporation                                                                                                       |
| Product description | RF ANT 4.2GHZ CHIP SOLDER SMD                                                                                         |
| Datasheets:         |  <a href="#">ANT1085-4R1-01A.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 24469 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 ANT1085-4R1-01A

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ANT1085-4R1-01A                                                                                                         |
| MANUFACTURER                     | TDK Corporation                                                                                                         |
| DESCRIPTION                      | RF ANT 4.2GHZ CHIP SOLDER SMD                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 24469 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">ANT1085-4R1-01A.pdf</a> |
| VSWR                             | 3                                                                                                                       |
| TERMINATION                      | Solder                                                                                                                  |
| SERIES                           | -                                                                                                                       |
| RETURN LOSS                      | -                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| OTHER NAMES                      | 445-3385-2                                                                                                              |
| 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)                     | 0.047" (1.20mm)                                                                                                         |
| GAIN                             | 2dBi                                                                                                                    |
| FREQUENCY RANGE                  | 3.1GHz ~ 5.2GHz                                                                                                         |
| FREQUENCY GROUP                  | UHF (3 GHz ~ 4 GHz), SHF (f > 4 GHz)                                                                                    |
| FREQUENCY (CENTER/BAND)          | 4.2GHz                                                                                                                  |
| FEATURES                         | -                                                                                                                       |
| DETAILED DESCRIPTION             | 4.2GHz Chip RF Antenna 3.1GHz ~ 5.2GHz 2dBi Solder Surface Mount                                                        |
| APPLICATIONS                     | -                                                                                                                       |
| ANTENNA TYPE                     | Chip                                                                                                                    |

Related Tags

|                                 |                                    |                                     |
|---------------------------------|------------------------------------|-------------------------------------|
| TDK Corporation ANT1085-4R1-01A | ANT1085-4R1-01A Distributor        | ANT1085-4R1-01A Supplier            |
| ANT1085-4R1-01A Price           | ANT1085-4R1-01A Pictures           | ANT1085-4R1-01A Image               |
| ANT1085-4R1-01A PDF Datasheet   | ANT1085-4R1-01A Download Datasheet | ANT1085-4R1-01A Datasheet           |
| ANT1085-4R1-01A Stock           | Buy ANT1085-4R1-01A                | Buy TDK Corporation ANT1085-4R1-01A |
| TDK Corporation ANT1085-4R1-01A | TDK Corporation Supplier           | TDK Corporation Distributor         |
| TDK Corporation ANT1085-4R1-01A |                                    |                                     |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ANT11TS33M5IB</b><br/>Manufacturers: Dynastream Innovations Inc.<br/>Description: RF TXRX MODULE TRACE ANT<br/>In stock: 4764 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ANT1204F007R0870A</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 870MHZ CHIP SOLDER SMD<br/>In stock: 162049 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>ANT11TS33M4IB</b><br/>Manufacturers: Dynastream Innovations Inc.<br/>Description: RF TXRX MODULE TRACE ANT<br/>In stock: 6549 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ANT1003LL15R2455A</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 2.442GHZ/5.35GHZ CHIP SLD<br/>In stock: 161933 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>ANT1204LL00R0918A</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 900MHZ/1.8GHZ CHIP SLD<br/>In stock: 88058 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>ANT060</b><br/>Manufacturers: Fanstel Corp.<br/>Description: EXTERNAL ANTENNA WITH PANEL MOUN<br/>In stock: 17534 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>ANT1-M24LR-A</b><br/>Manufacturers: STMicroelectronics<br/>Description: ANTENNA REF BOARD M24LR64-R<br/>In stock: 4387 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>ANT1204F005R0915A</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 915MHZ CHIP SOLDER SMD<br/>In stock: 56398 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>ANT1204F002R0433A</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 433MHZ CHIP SOLDER SMD<br/>In stock: 102752 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>ANT040015CCS2442MA1</b><br/>Manufacturers: TDK Corporation<br/>Description: RF ANT 2.4GHZ CHIP SOLDER SMD<br/>In stock: 3907 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ANT1005LL14R2400A</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 2.442GHZ CHIP SOLDER SMD<br/>In stock: 506437 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>ANT1010B00FT1575S</b><br/>Manufacturers: Yageo<br/>Description: RF ANT 1.58GHZ CER PATCH PIN ADH<br/>In stock: 33620 pcs<br/><div>RFQ</div></div>         |