



TDK Corporation



Image may be representation. See specifications for product details.

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TFSD10055950-5102A2                                                                                          |
| Manufacturer/Brand: | TDK Corporation                                                                                              |
| Product description | RF DIPLEXER 2.45GHZ/5.45GHZ 0402                                                                             |
| Datasheets:         |  TFSD10055950-5102A2.pdf    |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

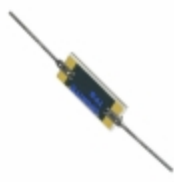
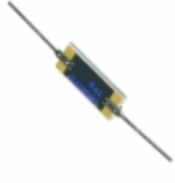
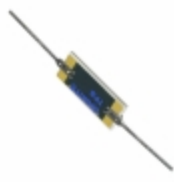
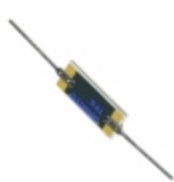
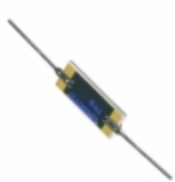
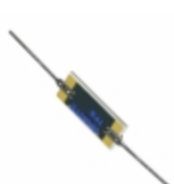
Specifications of TFSD10055950-5102A2

|                                      |                                                                                                             |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | TFSD10055950-5102A2                                                                                         |
| MANUFACTURER                         | TDK Corporation                                                                                             |
| DESCRIPTION                          | RF DIPLEXER 2.45GHZ/5.45GHZ 0402                                                                            |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                  |
| DATA SHEET                           |  TFSD10055950-5102A2.pdf |
| SERIES                               | -                                                                                                           |
| RETURN LOSS (LOW BAND / HIGH BAND)   | 21dB / 23dB                                                                                                 |
| PACKAGING                            | Tape & Reel (TR)                                                                                            |
| PACKAGE / CASE                       | 0402 (1005 Metric)                                                                                          |
| OTHER NAMES                          | 445-15669-2                                                                                                 |
| MOUNTING TYPE                        | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                               |
| LOW BAND ATTENUATION (MIN / MAX DB)  | 20.00dB / 27.00dB                                                                                           |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                  |
| HIGH BAND ATTENUATION (MIN / MAX DB) | 15.00dB / 31.00dB                                                                                           |
| FREQUENCY BANDS (LOW / HIGH)         | 2.4GHz ~ 2.5GHz / 4.9GHz ~ 6GHz                                                                             |
| DETAILED DESCRIPTION                 | RF Diplexor 2.4GHz ~ 2.5GHz / 4.9GHz ~ 6GHz 0402 (1005 Metric)                                              |

Related Tags

|                                     |                                        |                                         |
|-------------------------------------|----------------------------------------|-----------------------------------------|
| TDK Corporation TFSD10055950-5102A2 | TFSD10055950-5102A2 Distributor        | TFSD10055950-5102A2 Supplier            |
| TFSD10055950-5102A2 Price           | TFSD10055950-5102A2 Pictures           | TFSD10055950-5102A2 Image               |
| TFSD10055950-5102A2 PDF Datasheet   | TFSD10055950-5102A2 Download Datasheet | TFSD10055950-5102A2 Datasheet           |
| TFSD10055950-5102A2 Stock           | Buy TFSD10055950-5102A2                | Buy TDK Corporation TFSD10055950-5102A2 |
| TDK Corporation TFSD10055950-5102A2 | TDK Corporation Supplier               | TDK Corporation Distributor             |
| TDK Corporation TFSD10055950-5102A2 |                                        |                                         |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TFSD100KJE</b><br/>Manufacturers: Ohmite<br/>Description: RES 100K OHM 1W 5% AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>                            |  <div><b>TFSD-50-28-G-24.00-T-NDS</b><br/>Manufacturers: Samtec, Inc.<br/>Description: CABLE ASSEMBLY 100POS 28AWG 24"<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>TFSD10055950-5001C1A</b><br/>Manufacturers: TDK Corporation<br/>Description: THIN-FILM DIPLEXER 2.4/5GHZ WLAN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TFSD-10-28-G-12.00-S</b><br/>Manufacturers: Samtec, Inc.<br/>Description: .050 SOCKET DISCREET CABLE ASSEM<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>TFSD10055950-5001C1</b><br/>Manufacturers: TDK Corporation<br/>Description: RF DIPLEXER 2.45GHZ/5.45GHZ 0402<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>TFSD1K50JE</b><br/>Manufacturers: Ohmite<br/>Description: RES 1.5K OHM 1W 5% AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>                             |
|  <div><b>TFSD100RJJE</b><br/>Manufacturers: Ohmite<br/>Description: RES 100 OHM 1W 5% AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>                            |  <div><b>TFSD-20-28-G-10.00-T-NDS</b><br/>Manufacturers: Samtec, Inc.<br/>Description: .050 SOCKET DISCREET CABLE ASSEM<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TFSD20K0JE</b><br/>Manufacturers: Ohmite<br/>Description: RES 20K OHM 1W 5% AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>                             |  <div><b>TFSD1K00JE</b><br/>Manufacturers: Ohmite<br/>Description: RES 1K OHM 1W 5% AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>                               |
|  <div><b>TFSD10K0JE</b><br/>Manufacturers: Ohmite<br/>Description: RES 10K OHM 1W 5% AXIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>                             |  <div><b>TFSD-15-28-G-15.75-T-NDS</b><br/>Manufacturers: Samtec, Inc.<br/>Description: .050 SOCKET DISCREET CABLE ASSEM<br/>In stock: 11 pcs<br/><div>RFQ</div></div>    |