

**TAIYO YUDEN** Taiyo Yuden

### FI168P245030-T

Part Number: FI168P245030-T  
 Manufacturer/Brand: Taiyo Yuden  
 Product description: RF DIPLEXER 1.584/5.425GHZ 0603  
 Datasheets: [1.FI168P245030-T.pdf](#)  
[2.FI168P245030-T.pdf](#)  
 RoHs Status: Lead free / RoHS Compliant  
 Stock Condition: 112865 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 FI168P245030-T

|                                      |  |
|--------------------------------------|--|
| PART NUMBER                          | FI168P245030-T   |
| MANUFACTURER                         | Taiyo Yuden  |
| DESCRIPTION                          | RF DIPLEXER 1.584/5.425GHZ 0603  |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE                   | 112865 pcs   |
| DATA SHEET                           | <a href="#">1.FI168P245030-T.pdf</a><br><a href="#">2.FI168P245030-T.pdf</a>   |
| SERIES                               | F6   |
| RETURN LOSS (LOW BAND / HIGH BAND)   | -  |
| PACKAGING                            | Original-Reel®   |
| PACKAGE / CASE                       | 0603 (1608 Metric), 6 PC Pad   |
| OTHER NAMES                          | 587-5645-6   |
| MOUNTING TYPE                        | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)  |
| LOW BAND ATTENUATION (MIN / MAX DB)  | 26.00dB / -  |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant   |
| HIGH BAND ATTENUATION (MIN / MAX DB) | 32.00dB / -  |
| FREQUENCY BANDS (LOW / HIGH)         | 1.558GHz ~ 1.61GHz / 4.9GHz ~ 5.95GHz  |
| DETAILED DESCRIPTION                 | RF Diplexor 1.558GHz ~ 1.61GHz / 4.9GHz ~ 5.95GHz 0603 (1608 Metric), 6 PC Pad |

#### Related Tags

|                              |                                   |                                |
|------------------------------|-----------------------------------|--------------------------------|
| Taiyo Yuden FI168P245030-T   | FI168P245030-T Distributor        | FI168P245030-T Supplier        |
| FI168P245030-T Price         | FI168P245030-T Pictures           | FI168P245030-T Image           |
| FI168P245030-T PDF Datasheet | FI168P245030-T Download Datasheet | FI168P245030-T Datasheet       |
| FI168P245030-T Stock         | Buy FI168P245030-T                | Buy Taiyo Yuden FI168P245030-T |
| Taiyo Yuden FI168P245030-T   | Taiyo Yuden Supplier              | Taiyo Yuden Distributor        |
| Taiyo Yuden FI168P245030-T   |                                   |                                |

#### Related Products

|  |  |
|--|--|
| <p><b>FI1B002PB</b><br/>                 Manufacturers: Belden<br/>                 Description: FI BO OM1 2F OFNP<br/>                 In stock: 75085 pcs<br/> <a href="#">RFQ</a></p>                           | <p><b>FI1B002PD</b><br/>                 Manufacturers: Belden<br/>                 Description: BO2.5 2F OM1 OFNP TB<br/>                 In stock: 58549 pcs<br/> <a href="#">RFQ</a></p>                        |
| <p><b>FI168P245010-T</b><br/>                 Manufacturers: Taiyo Yuden<br/>                 Description: RF DIPLEXER 2.45GHZ/5.51GHZ 0603<br/>                 In stock: 299883 pcs<br/> <a href="#">RFQ</a></p> | <p><b>FI168P245014-T</b><br/>                 Manufacturers: Taiyo Yuden<br/>                 Description: RF DIPLEXER 0603 6 PC PAD<br/>                 In stock: 338593 pcs<br/> <a href="#">RFQ</a></p>        |
| <p><b>FI168P245023-T</b><br/>                 Manufacturers: Taiyo Yuden<br/>                 Description: RF DIPLEXER 0603 6 PC PAD<br/>                 In stock: 4272 pcs<br/> <a href="#">RFQ</a></p>          | <p><b>FI1B002RB</b><br/>                 Manufacturers: Belden<br/>                 Description: FI BO OM1 2F OFNR<br/>                 In stock: 82291 pcs<br/> <a href="#">RFQ</a></p>                           |
| <p><b>FI168L259764-T</b><br/>                 Manufacturers: Taiyo Yuden<br/>                 Description: FILTER LOWPASS WIMAX SMD<br/>                 In stock: 5374 pcs<br/> <a href="#">RFQ</a></p>           | <p><b>FI168T155021-T</b><br/>                 Manufacturers: Taiyo Yuden<br/>                 Description: BALUN 900MHZ-2.2GHZ 50/75 0603<br/>                 In stock: 2819 pcs<br/> <a href="#">RFQ</a></p>     |
| <p><b>FI168T578717-T</b><br/>                 Manufacturers: Taiyo Yuden<br/>                 Description: BALUN 5.725-5.85GHZ 50/100 0603<br/>                 In stock: 2839 pcs<br/> <a href="#">RFQ</a></p>    | <p><b>FI168W1697B1-T</b><br/>                 Manufacturers: Taiyo Yuden<br/>                 Description: FILTER, COUPLER, W-CDMA/CDMA/GSM<br/>                 In stock: 747809 pcs<br/> <a href="#">RFQ</a></p> |
| <p><b>FI168P157525-T</b><br/>                 Manufacturers: Taiyo Yuden<br/>                 Description: RF DIPLEXER 892MHZ/1.584GHZ 0603<br/>                 In stock: 119417 pcs<br/> <a href="#">RFQ</a></p> | <p><b>FI168P157519-T</b><br/>                 Manufacturers: Taiyo Yuden<br/>                 Description: RF DIPLEXER 892MHZ/1.584GHZ 0603<br/>                 In stock: 128677 pcs<br/> <a href="#">RFQ</a></p> |