



ADI (Analog Devices, Inc.)

LT5558EUF#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT5558EUF#PBF                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DIRECT QUADRATURE MOD 16-QFN                                                                              |
| Datasheets:         |  LT5558EUF#PBF.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

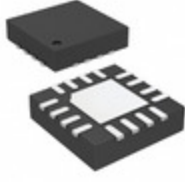
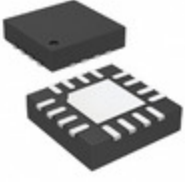
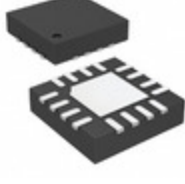
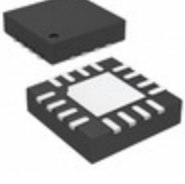
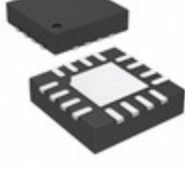
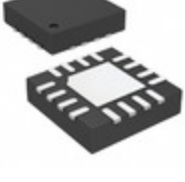
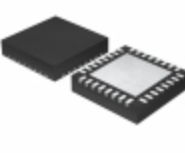
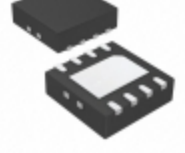
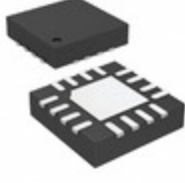
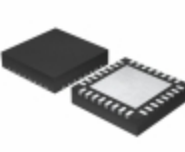
Specifications of LT5558EUF#PBF

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT5558EUF#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                      | IC DIRECT QUADRATURE MOD 16-QFN                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  LT5558EUF#PBF.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.25 V                                                                                        |
| TEST FREQUENCY                   | 900MHz                                                                                                |
| SERIES                           | -                                                                                                     |
| RF FREQUENCY                     | 600MHz ~ 1.1GHz                                                                                       |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 16-WQFN Exposed Pad                                                                                   |
| P1DB                             | 7.8dBm                                                                                                |
| OUTPUT POWER                     | -1.1dBm                                                                                               |
| NOISE FLOOR                      | -158dBm/Hz                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| LO FREQUENCY                     | 600MHz ~ 1.1GHz                                                                                       |
| FUNCTION                         | Modulator                                                                                             |
| DETAILED DESCRIPTION             | RF Modulator IC 600MHz ~ 1.1GHz 16-WQFN Exposed Pad                                                   |
| CURRENT - SUPPLY                 | 108mA                                                                                                 |
| BASE PART NUMBER                 | LT5558                                                                                                |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LT5558EUF#PBF | LT5558EUF#PBF Distributor           | LT5558EUF#PBF Supplier                       |
| LT5558EUF#PBF Price                      | LT5558EUF#PBF Pictures              | LT5558EUF#PBF Image                          |
| LT5558EUF#PBF PDF Datasheet              | LT5558EUF#PBF Download Datasheet    | LT5558EUF#PBF Datasheet                      |
| LT5558EUF#PBF Stock                      | Buy LT5558EUF#PBF                   | Buy ADI (Analog Devices, Inc.) LT5558EUF#PBF |
| ADI (Analog Devices, Inc.) LT5558EUF#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LT5558EUF#PBF | AD LT5558EUF#PBF                    | ADI (Analog Devices, Inc.) LT5558EUF#PBF     |
| Analog Devices Inc. LT5558EUF#PBF        | Analog Devices, Inc. LT5558EUF#PBF  |                                              |

Related Products

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|  <div><b>LT5568EUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DIRECT QUADRATURE MOD 16-QFN<br/>In stock: 57 pcs<br/><div>RFQ</div></div>        |  <div><b>LT5557EUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 400MHZ-3.8GHZ DWN 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>LT5568-2EUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DIRECT QUADRATURE MOD 16-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>LT5546EUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF DEMOD IC 40MHZ-500MHZ 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>LT5558EUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DIRECT QUADRATURE MOD 16-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>LT5546EUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF DEMOD IC 40MHZ-500MHZ 16QFN<br/>In stock: 263 pcs<br/><div>RFQ</div></div>       |
|  <div><b>LT5554IUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VGA DIG CONTROL 32-QFN<br/>In stock: 121 pcs<br/><div>RFQ</div></div>             |  <div><b>LT5560EDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 10KHZ-4GHZ UP/DWN 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>LT5557EUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 400MHZ-3.8GHZ DWN 16QFN<br/>In stock: 939 pcs<br/><div>RFQ</div></div>      |  <div><b>LT5568-2EUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DIRECT QUADRATURE MOD 16-QFN<br/>In stock: 65 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LT5554IUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VGA DIG CONTROL 32-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>         |  <div><b>LT5560EDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 10MHZ-4GHZ UP/DWN 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |