



ANALOG  
DEVICES  
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ADI (Analog Devices, Inc.)

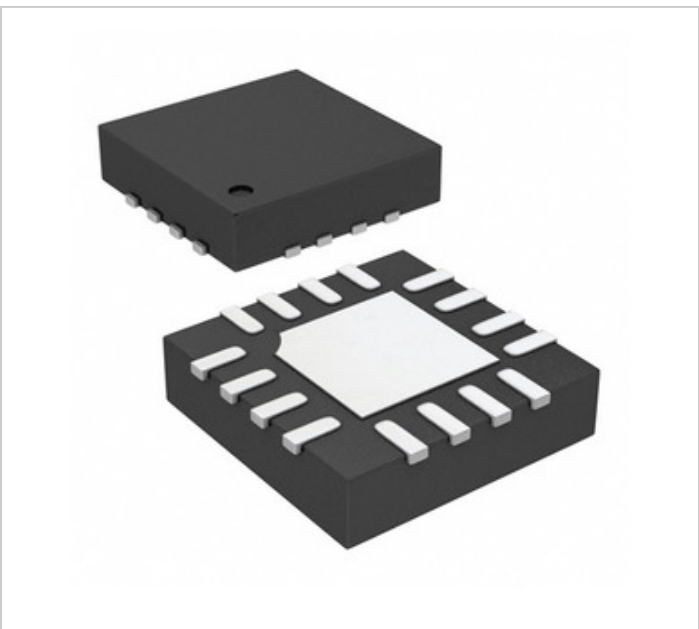


Image may be representation. See specifications for product details.

LT5521EUF#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT5521EUF#PBF                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC MIXER 10MHZ-3.7GHZ UP 16QFN                                                                               |
| Datasheets:         |  LT5521EUF#PBF.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 10455 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

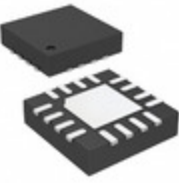
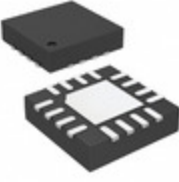
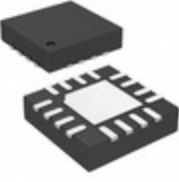
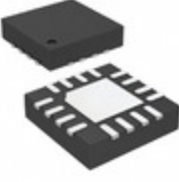
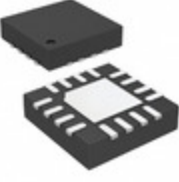
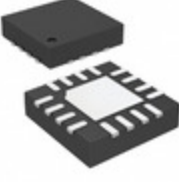
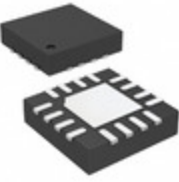
Specifications of LT5521EUF#PBF

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT5521EUF#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                      | IC MIXER 10MHZ-3.7GHZ UP 16QFN                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 10455 pcs                                                                                             |
| DATA SHEET                       |  LT5521EUF#PBF.pdf |
| VOLTAGE - SUPPLY                 | 3.15 V ~ 5.25 V                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-QFN (4x4)                                                                                          |
| SERIES                           | LT5521                                                                                                |
| SECONDARY ATTRIBUTES             | Up Converter                                                                                          |
| RF TYPE                          | Cellular, PHS, UMTS, WCDMA                                                                            |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 16-WQFN Exposed Pad                                                                                   |
| OTHER NAMES                      | LT5521EUF#PBF                                                                                         |
| NUMBER OF MIXERS                 | 1                                                                                                     |
| NOISE FIGURE                     | 12.5dB                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| GAIN                             | -0.5dB                                                                                                |
| FREQUENCY                        | 10MHz ~ 3.7GHz                                                                                        |
| DETAILED DESCRIPTION             | RF Mixer IC Cellular, PHS, UMTS, WCDMA Up Converter 10MHz ~ 3.7GHz 16-QFN (4x4)                       |
| CURRENT - SUPPLY                 | 98mA                                                                                                  |
| BASE PART NUMBER                 | LT5521                                                                                                |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LT5521EUF#PBF | LT5521EUF#PBF Distributor           | LT5521EUF#PBF Supplier                       |
| LT5521EUF#PBF Price                      | LT5521EUF#PBF Pictures              | LT5521EUF#PBF Image                          |
| LT5521EUF#PBF PDF Datasheet              | LT5521EUF#PBF Download Datasheet    | LT5521EUF#PBF Datasheet                      |
| LT5521EUF#PBF Stock                      | Buy LT5521EUF#PBF                   | Buy ADI (Analog Devices, Inc.) LT5521EUF#PBF |
| ADI (Analog Devices, Inc.) LT5521EUF#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LT5521EUF#PBF | AD LT5521EUF#PBF                    | ADI (Analog Devices, Inc.) LT5521EUF#PBF     |
| Analog Devices Inc. LT5521EUF#PBF        | Analog Devices, Inc. LT5521EUF#PBF  |                                              |

Related Products

|                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                  |
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| <div><div>ANALOG<br/>DEVICES<br/><small>AHEAD OF WHAT'S POSSIBLE™</small></div></div> <div><b>LT5524EFE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 0HZ-540MHZ 20TSSOP<br/>In stock: 5542 pcs</div> <div>RFQ</div>      | <div></div> <div><b>LT5520EUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 1.3-2.3GHZ UPCONV 16QFN<br/>In stock: 19041 pcs</div> <div>RFQ</div>                                                                          |
| <div></div> <div><b>LT5520EUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 1.3-2.3GHZ UPCONV 16QFN<br/>In stock: 10625 pcs</div> <div>RFQ</div>                                                                          | <div></div> <div><b>LT5522EUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 400MHZ-2.7GHZ DWN 16QFN<br/>In stock: 10049 pcs</div> <div>RFQ</div>                                                                            |
| <div></div> <div><b>LT5522EUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 400MHZ-2.7GHZ DWN 16QFN<br/>In stock: 14563 pcs</div> <div>RFQ</div>                                                                        | <div></div> <div><b>LT5519EUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 700MHZ-1.4GHZ UP 16QFN<br/>In stock: 12092 pcs</div> <div>RFQ</div>                                                                             |
| <div></div> <div><b>LT5518EUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DIRECT QUADRATURE MOD 16-QFN<br/>In stock: 17473 pcs</div> <div>RFQ</div>                                                                           | <div></div> <div><b>LT5518EUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DIRECT QUADRATURE MOD 16-QFN<br/>In stock: 14769 pcs</div> <div>RFQ</div>                                                                           |
| <div></div> <div><b>LT5519EUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 700MHZ-1.4GHZ UP 16QFN<br/>In stock: 16049 pcs</div> <div>RFQ</div>                                                                         | <div><div>ANALOG<br/>DEVICES<br/><small>AHEAD OF WHAT'S POSSIBLE™</small></div></div> <div><b>LT5524EFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 0HZ-540MHZ 20TSSOP<br/>In stock: 16741 pcs</div> <div>RFQ</div> |
| <div><div>ANALOG<br/>DEVICES<br/><small>AHEAD OF WHAT'S POSSIBLE™</small></div></div> <div><b>LT5524EFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 0HZ-540MHZ 20TSSOP<br/>In stock: 11573 pcs</div> <div>RFQ</div> | <div></div> <div><b>LT5521EUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 10MHZ-3.7GHZ UP 16QFN<br/>In stock: 14065 pcs</div> <div>RFQ</div>                                                                            |