



ADI (Analog Devices, Inc.)

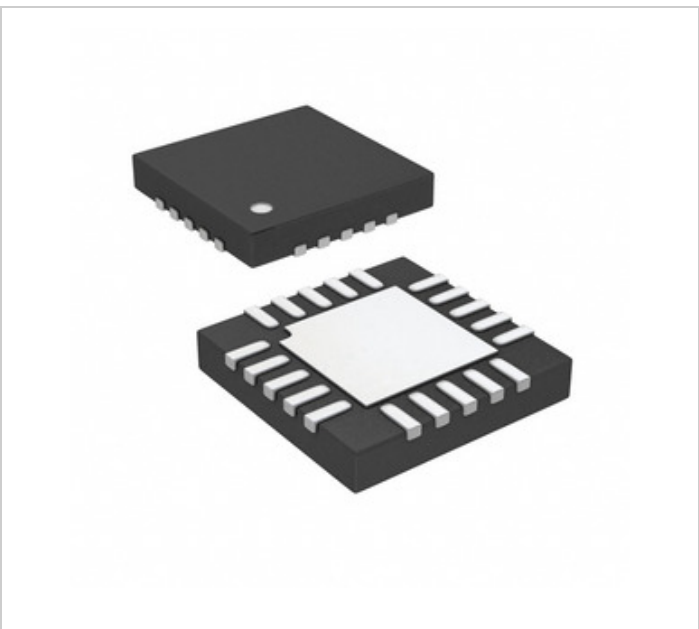


Image may be representation. See specifications for product details.

LTC5542IUH#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC5542IUH#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC MIXR 1.6-2.7GHZ DWNCONV 20QFN                                                                             |
| Datasheets:         |  LTC5542IUH#PBF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

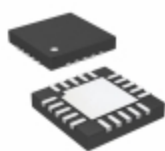
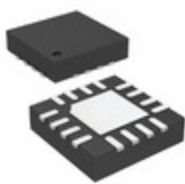
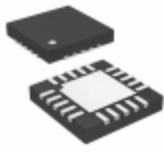
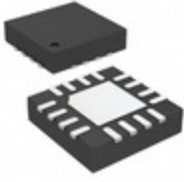
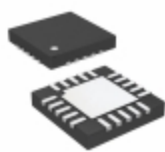
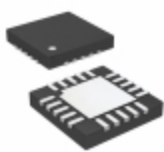
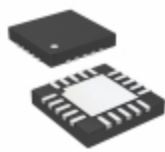
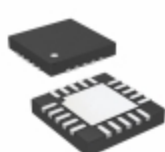
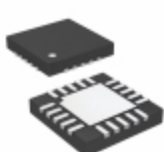
Specifications of LTC5542IUH#PBF

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC5542IUH#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC MIXR 1.6-2.7GHZ DWNCONV 20QFN                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  LTC5542IUH#PBF.pdf |
| VOLTAGE - SUPPLY                 | 3.1 V ~ 3.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 20-QFN-EP (5x5)                                                                                        |
| SERIES                           | -                                                                                                      |
| SECONDARY ATTRIBUTES             | Down Converter                                                                                         |
| RF TYPE                          | CDMA, LTE, W-CDMA, WiMAX                                                                               |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 20-WFQFN Exposed Pad                                                                                   |
| NUMBER OF MIXERS                 | 1                                                                                                      |
| NOISE FIGURE                     | 9.9dB                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| GAIN                             | 8dB                                                                                                    |
| FREQUENCY                        | 1.6GHz ~ 2.7GHz                                                                                        |
| DETAILED DESCRIPTION             | RF Mixer IC CDMA, LTE, W-CDMA, WiMAX Down Converter 1.6GHz ~ 2.7GHz 20-QFN-EP (5x5)                    |
| CURRENT - SUPPLY                 | 199mA                                                                                                  |
| BASE PART NUMBER                 | LTC5542                                                                                                |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC5542IUH#PBF | LTC5542IUH#PBF Distributor          | LTC5542IUH#PBF Supplier                       |
| LTC5542IUH#PBF Price                      | LTC5542IUH#PBF Pictures             | LTC5542IUH#PBF Image                          |
| LTC5542IUH#PBF PDF Datasheet              | LTC5542IUH#PBF Download Datasheet   | LTC5542IUH#PBF Datasheet                      |
| LTC5542IUH#PBF Stock                      | Buy LTC5542IUH#PBF                  | Buy ADI (Analog Devices, Inc.) LTC5542IUH#PBF |
| ADI (Analog Devices, Inc.) LTC5542IUH#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC5542IUH#PBF | AD LTC5542IUH#PBF                   | ADI (Analog Devices, Inc.) LTC5542IUH#PBF     |
| Analog Devices Inc. LTC5542IUH#PBF        | Analog Devices, Inc. LTC5542IUH#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LTC5541IUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXR 1.3-2.3GHZ DWNCONV 20QFN<br/>In stock: 136 pcs<br/><div>RFQ</div></div>     |  <div><b>LTC5536ES6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF DETECT 600MHZ-7GHZ TSOT23<br/>In stock: 243 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LTC5544IUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 4GHZ-6GHZ 16QFN<br/>In stock: 122 pcs<br/><div>RFQ</div></div>             |  <div><b>LTC5543IUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 2.3-4GHZ DWN CONV 20QFN<br/>In stock: 73 pcs<br/><div>RFQ</div></div>      |
|  <div><b>LTC5536ES6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF DETECT 600MHZ-7GHZ TSOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>LTC5544IUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER DOWN CONVERTER 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>LTC5542IUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXR 1.6-2.7GHZ DWNCONV 20QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>LTC5540IUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 600MHZ-1.3GHZ DWN 20QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>LTC5543IUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 2.3-4GHZ 20QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>LTC5544IUF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: Out stock<br/><div>RFQ</div></div>                    |
|  <div><b>LTC5540IUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 600MHZ-1.3GHZ DWN 20QFN<br/>In stock: 301 pcs<br/><div>RFQ</div></div>     |  <div><b>LTC5541IUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXR 1.3-2.3GHZ DWNCONV 20QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |