



ADI (Analog Devices, Inc.)

HMC742LP5E

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC742LP5E                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                       |
| Product description | IC RF AMP GP 70MHZ-4GHZ 32QFN                                                                                    |
| Datasheets:         |  <a href="#">HMC742LP5E.pdf</a> |
| 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.

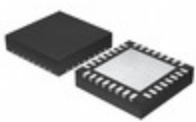
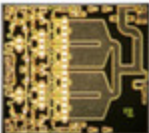
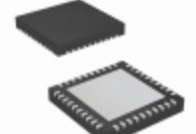
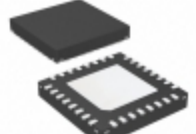
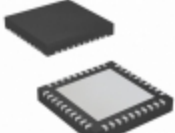
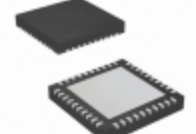
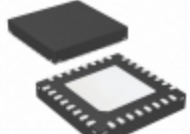
Specifications of HMC742LP5E

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC742LP5E                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                         |
| DESCRIPTION                      | IC RF AMP GP 70MHZ-4GHZ 32QFN                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DATA SHEET                       |  <a href="#">HMC742LP5E.pdf</a> |
| VOLTAGE - SUPPLY                 | 5V                                                                                                                 |
| TEST FREQUENCY                   | -                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)                                                                                                       |
| SERIES                           | -                                                                                                                  |
| RF TYPE                          | General Purpose                                                                                                    |
| PACKAGING                        | Bulk                                                                                                               |
| PACKAGE / CASE                   | 32-VQFN Exposed Pad                                                                                                |
| P1DB                             | 22dBm                                                                                                              |
| OTHER NAMES                      | 1127-1555                                                                                                          |
| NOISE FIGURE                     | 4.5dB                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| GAIN                             | 12dB                                                                                                               |
| FREQUENCY                        | 70MHz ~ 4GHz                                                                                                       |
| DETAILED DESCRIPTION             | RF Amplifier IC General Purpose 70MHz ~ 4GHz 32-QFN (5x5)                                                          |
| CURRENT - SUPPLY                 | 150mA                                                                                                              |
| BASE PART NUMBER                 | HMC742                                                                                                             |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) HMC742LP5E | HMC742LP5E Distributor              | HMC742LP5E Supplier                       |
| HMC742LP5E Price                      | HMC742LP5E Pictures                 | HMC742LP5E Image                          |
| HMC742LP5E PDF Datasheet              | HMC742LP5E Download Datasheet       | HMC742LP5E Datasheet                      |
| HMC742LP5E Stock                      | Buy HMC742LP5E                      | Buy ADI (Analog Devices, Inc.) HMC742LP5E |
| ADI (Analog Devices, Inc.) HMC742LP5E | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) HMC742LP5E | AD HMC742LP5E                       | ADI (Analog Devices, Inc.) HMC742LP5E     |
| Analog Devices Inc. HMC742LP5E        | Analog Devices, Inc. HMC742LP5E     |                                           |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HMC742HFLP5E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 500MHZ-4GHZ 32QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>HMC7441</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 27.5GHZ-31GHZ DIE<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>HMC740ST89ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 50MHZ-3GHZ SOT89<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>HMC7441-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 27.5GHZ-31GHZ DIE<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>HMC743ALP6CE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP LTE 0HZ-4GHZ 40SMT<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>HMC741ST89ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 50MHZ-3GHZ SOT89<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>HMC742ALP5ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP LTE 70MHZ-4GHZ 32QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>HMC741ST89E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 50MHZ-3GHZ SOT89<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>HMC7447</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC E-BAND DETETOR DIE<br/>In stock: Out stock<br/><div>RFQ</div></div>                |  <div><b>HMC743LP6CE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP LTE 0HZ-4GHZ 40QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>HMC743ALP6CETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP LTE 0HZ-4GHZ 40SMT<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>HMC742ALP5E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP LTE 70MHZ-4GHZ 32QFN<br/>In stock: 70 pcs<br/><div>RFQ</div></div>     |