



ADI (Analog Devices, Inc.)

HMC617LP3E

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC617LP3E                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                       |
| Product description | IC RF AMP GP 550MHZ-1.2GHZ 16QFN                                                                                 |
| Datasheets:         |  <a href="#">HMC617LP3E.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.

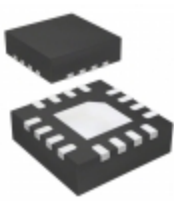
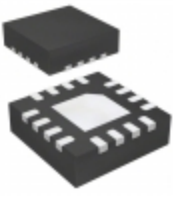
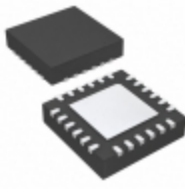
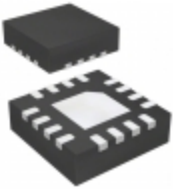
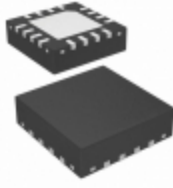
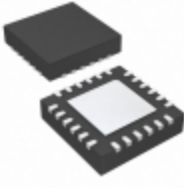
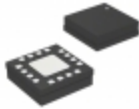
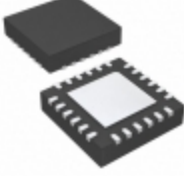
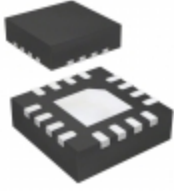
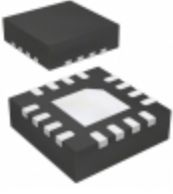
Specifications of HMC617LP3E

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC617LP3E                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                         |
| DESCRIPTION                      | IC RF AMP GP 550MHZ-1.2GHZ 16QFN                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DATA SHEET                       |  <a href="#">HMC617LP3E.pdf</a> |
| VOLTAGE - SUPPLY                 | 3V, 5V                                                                                                             |
| TEST FREQUENCY                   | -                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-QFN (3x3)                                                                                                       |
| SERIES                           | -                                                                                                                  |
| RF TYPE                          | General Purpose                                                                                                    |
| PACKAGING                        | Strip                                                                                                              |
| PACKAGE / CASE                   | 16-VFQFN Exposed Pad                                                                                               |
| P1DB                             | 21dBm                                                                                                              |
| OTHER NAMES                      | 1127-3114                                                                                                          |
| NOISE FIGURE                     | 0.5dB                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| GAIN                             | 16dB                                                                                                               |
| FREQUENCY                        | 550MHz ~ 1.2GHz                                                                                                    |
| DETAILED DESCRIPTION             | RF Amplifier IC General Purpose 550MHz ~ 1.2GHz 16-QFN (3x3)                                                       |
| CURRENT - SUPPLY                 | 88mA                                                                                                               |
| BASE PART NUMBER                 | HMC617                                                                                                             |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) HMC617LP3E | HMC617LP3E Distributor              | HMC617LP3E Supplier                       |
| HMC617LP3E Price                      | HMC617LP3E Pictures                 | HMC617LP3E Image                          |
| HMC617LP3E PDF Datasheet              | HMC617LP3E Download Datasheet       | HMC617LP3E Datasheet                      |
| HMC617LP3E Stock                      | Buy HMC617LP3E                      | Buy ADI (Analog Devices, Inc.) HMC617LP3E |
| ADI (Analog Devices, Inc.) HMC617LP3E | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) HMC617LP3E | AD HMC617LP3E                       | ADI (Analog Devices, Inc.) HMC617LP3E     |
| Analog Devices Inc. HMC617LP3E        | Analog Devices, Inc. HMC617LP3E     |                                           |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HMC617LP3ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 550MHZ-1.2GHZ 16QFN<br/>In stock: 333 pcs<br/><b>RFQ</b></div> |  <div><b>HMC6178LP5ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP<br/>In stock: Out stock<br/><b>RFQ</b></div>                        |
|  <div><b>HMC616LP3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC AMP LNA ADJ IDS 16-QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>HMC617LP3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 550MHZ-1.2GHZ 16QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>HMC615LP4E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC MIXER HIGH IP3 24-QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>HMC617LP3TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 550MHZ-1.2GHZ 16QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>HMC616LP3E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 175MHZ-660MHZ 16QFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>HMC615LP4ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC MIXER HIGH IP3 24-QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>HMC618LP3E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP LTE 1.2GHZ-2.2GHZ 16QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>HMC6187LP4ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP RADAR 27GHZ-31.5GHZ 24SMT<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>HMC618ALP3ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP LTE 1.2GHZ-2.2GHZ 16SMT<br/>In stock: 499 pcs<br/><b>RFQ</b></div>  |  <div><b>HMC618ALP3E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP LTE 1.2GHZ-2.2GHZ 16SMT<br/>In stock: 102 pcs<br/><b>RFQ</b></div>       |