



ADI (Analog Devices, Inc.)

HMC635LC4

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC635LC4                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC RF AMP GP 18GHZ-40GHZ 24CSMT                                                                                 |
| Datasheets:         |  <a href="#">HMC635LC4.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 1030 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

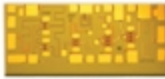
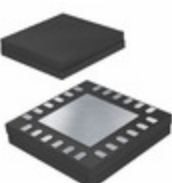
Specifications of HMC635LC4

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC635LC4                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | IC RF AMP GP 18GHZ-40GHZ 24CSMT                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 1030 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">HMC635LC4.pdf</a> |
| VOLTAGE - SUPPLY                 | 5V                                                                                                                |
| TEST FREQUENCY                   | -                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 24-CSMT (4x4)                                                                                                     |
| SERIES                           | -                                                                                                                 |
| RF TYPE                          | General Purpose                                                                                                   |
| PACKAGING                        | Strip                                                                                                             |
| PACKAGE / CASE                   | 24-TFCQFN Exposed Pad                                                                                             |
| P1DB                             | 22dBm                                                                                                             |
| OTHER NAMES                      | 1127-3331<br>HMC635LC4-ND                                                                                         |
| NOISE FIGURE                     | 7dB                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| GAIN                             | 18.5dB                                                                                                            |
| FREQUENCY                        | 18GHz ~ 40GHz                                                                                                     |
| DETAILED DESCRIPTION             | RF Amplifier IC General Purpose 18GHz ~ 40GHz 24-CSMT (4x4)                                                       |
| CURRENT - SUPPLY                 | 280mA                                                                                                             |
| BASE PART NUMBER                 | HMC635                                                                                                            |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) HMC635LC4 | HMC635LC4 Distributor               | HMC635LC4 Supplier                       |
| HMC635LC4 Price                      | HMC635LC4 Pictures                  | HMC635LC4 Image                          |
| HMC635LC4 PDF Datasheet              | HMC635LC4 Download Datasheet        | HMC635LC4 Datasheet                      |
| HMC635LC4 Stock                      | Buy HMC635LC4                       | Buy ADI (Analog Devices, Inc.) HMC635LC4 |
| ADI (Analog Devices, Inc.) HMC635LC4 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) HMC635LC4 | AD HMC635LC4                        | ADI (Analog Devices, Inc.) HMC635LC4     |
| Analog Devices Inc. HMC635LC4        | Analog Devices, Inc. HMC635LC4      |                                          |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HMC635LC4TR-R5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VSAT 18GHZ-40GHZ 24CSMT<br/>In stock: 1588 pcs</div> <div>RFQ</div>                        |  <div><b>HMC636ST89</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 200MHZ-4GHZ SOT89<br/>In stock: 9274 pcs</div> <div>RFQ</div>      |
|  <div><b>HMC6352-DEMO</b><br/>Manufacturers: Honeywell Microelectronics &amp; Precision Sensors<br/>Description: DEMONSTRATION BOARD FOR HMC6352<br/>In stock: 3380 pcs</div> <div>RFQ</div> |  <div><b>HMC634LC4TR-R5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 5GHZ-20GHZ 24SMT<br/>In stock: 1755 pcs</div> <div>RFQ</div> |
|  <div><b>HMC635-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 18GHZ-40GHZ DIE<br/>In stock: 338 pcs</div> <div>RFQ</div>                                |  <div><b>HMC636ST89ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 200MHZ-4GHZ SOT89<br/>In stock: 17535 pcs</div> <div>RFQ</div>  |
|  <div><b>HMC6352-TR</b><br/>Manufacturers: Honeywell Microelectronics &amp; Precision Sensors<br/>Description: SENSOR MAGMTR I2C 24LCC<br/>In stock: 5046 pcs</div> <div>RFQ</div>           |  <div><b>HMC636ST89TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 200MHZ-4GHZ SOT89<br/>In stock: 13709 pcs</div> <div>RFQ</div>   |
|  <div><b>HMC636ST89E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 200MHZ-4GHZ SOT89<br/>In stock: 14943 pcs</div> <div>RFQ</div>                          |  <div><b>HMC635LC4TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 18GHZ-40GHZ 24CSMT<br/>In stock: 1333 pcs</div> <div>RFQ</div>    |
|  <div><b>HMC6352-EVAL</b><br/>Manufacturers: Honeywell Microelectronics &amp; Precision Sensors<br/>Description: EVALUATION BOARD FOR HMC6352<br/>In stock: 4186 pcs</div> <div>RFQ</div>    |  <div><b>HMC635</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 18GHZ-40GHZ DIE<br/>In stock: 732 pcs</div> <div>RFQ</div>           |