



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

HMC-ALH382

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC-ALH382                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                       |
| Product description | IC RF AMP GP 57GHZ-65GHZ DIE                                                                                     |
| Datasheets:         |  <a href="#">HMC-ALH382.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of HMC-ALH382

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC-ALH382                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                         |
| DESCRIPTION                      | IC RF AMP GP 57GHZ-65GHZ DIE                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DATA SHEET                       |  <a href="#">HMC-ALH382.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.5V                                                                                                               |
| TEST FREQUENCY                   | 57GHz ~ 65GHz                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | Die                                                                                                                |
| SERIES                           | -                                                                                                                  |
| RF TYPE                          | General Purpose                                                                                                    |
| PACKAGING                        | Bulk                                                                                                               |
| PACKAGE / CASE                   | Die                                                                                                                |
| P1DB                             | 12dBm                                                                                                              |
| OTHER NAMES                      | 1127-3454<br>HMC-ALH382-ND                                                                                         |
| NOISE FIGURE                     | 4dB                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| GAIN                             | 21dB                                                                                                               |
| FREQUENCY                        | 57GHz ~ 65GHz                                                                                                      |
| DETAILED DESCRIPTION             | RF Amplifier IC General Purpose 57GHz ~ 65GHz Die                                                                  |
| CURRENT - SUPPLY                 | 64mA                                                                                                               |
| BASE PART NUMBER                 | HMC                                                                                                                |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) HMC-ALH382 | HMC-ALH382 Distributor              | HMC-ALH382 Supplier                       |
| HMC-ALH382 Price                      | HMC-ALH382 Pictures                 | HMC-ALH382 Image                          |
| HMC-ALH382 PDF Datasheet              | HMC-ALH382 Download Datasheet       | HMC-ALH382 Datasheet                      |
| HMC-ALH382 Stock                      | Buy HMC-ALH382                      | Buy ADI (Analog Devices, Inc.) HMC-ALH382 |
| ADI (Analog Devices, Inc.) HMC-ALH382 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) HMC-ALH382 | AD HMC-ALH382                       | ADI (Analog Devices, Inc.) HMC-ALH382     |
| Analog Devices Inc. HMC-ALH382        | Analog Devices, Inc. HMC-ALH382     |                                           |

Related Products

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| <div></div> <div><b>HMC-ALH369</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 24GHZ-40GHZ DIE<br/>In stock: 50 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>HMC-ALH364</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 24GHZ-32GHZ DIE<br/>In stock: 50 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>HMC-ALH382-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP 802.11/WIFI 57-65GHZ DIE<br/>In stock: 12 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HMC-ALH364-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VSAT DBS 24GHZ-32GHZ DIE<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>HMC-ALH444-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VSAT DBS 1GHZ-12GHZ DIE<br/>In stock: 16 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>HMC-ALH369-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VSAT DBS 24GHZ-40GHZ DIE<br/>In stock: 6 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>HMC-ALH376-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 35GHZ-45GHZ DIE<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>HMC-ALH376</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 35GHZ-45GHZ DIE<br/>In stock: 125 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>HMC-ALH435</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 5GHZ-20GHZ DIE<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>HMC-ALH435-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VSAT DBS 5GHZ-20GHZ DIE<br/>In stock: 62 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>HMC-ALH445</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 18GHZ-40GHZ DIE<br/>In stock: 350 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>HMC-ALH444</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 1GHZ-12GHZ DIE<br/>In stock: 200 pcs<br/><div>RFQ</div></div>        |

