



ADI (Analog Devices, Inc.)

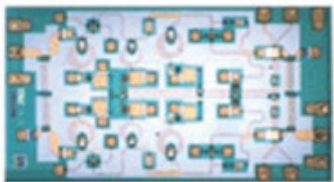


Image may be representation. See specifications for product details.

HMC-ALH140

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC-ALH140                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC RF AMP VSAT 24GHZ-40GHZ DIE                                                                               |
| Datasheets:         |  HMC-ALH140.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

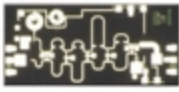
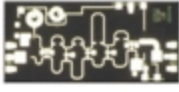
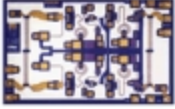
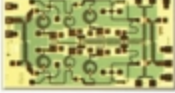
Specifications of HMC-ALH140

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC-ALH140                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC RF AMP VSAT 24GHZ-40GHZ DIE                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  HMC-ALH140.pdf |
| VOLTAGE - SUPPLY                 | 4V                                                                                                 |
| TEST FREQUENCY                   | 24GHz ~ 40GHz                                                                                      |
| SUPPLIER DEVICE PACKAGE          | Die                                                                                                |
| SERIES                           | -                                                                                                  |
| RF TYPE                          | VSAT                                                                                               |
| PACKAGING                        | Tray                                                                                               |
| PACKAGE / CASE                   | Die                                                                                                |
| P1DB                             | 15dBm                                                                                              |
| OTHER NAMES                      | 1127-3307<br>HMC-ALH140-ND                                                                         |
| NOISE FIGURE                     | 4dB                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 19 Weeks                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| GAIN                             | 12dB                                                                                               |
| FREQUENCY                        | 24GHz ~ 40GHz                                                                                      |
| DETAILED DESCRIPTION             | RF Amplifier IC VSAT 24GHz ~ 40GHz Die                                                             |
| CURRENT - SUPPLY                 | 60mA                                                                                               |
| BASE PART NUMBER                 | HMC                                                                                                |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) HMC-ALH140 | HMC-ALH140 Distributor              | HMC-ALH140 Supplier                       |
| HMC-ALH140 Price                      | HMC-ALH140 Pictures                 | HMC-ALH140 Image                          |
| HMC-ALH140 PDF Datasheet              | HMC-ALH140 Download Datasheet       | HMC-ALH140 Datasheet                      |
| HMC-ALH140 Stock                      | Buy HMC-ALH140                      | Buy ADI (Analog Devices, Inc.) HMC-ALH140 |
| ADI (Analog Devices, Inc.) HMC-ALH140 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) HMC-ALH140 | AD HMC-ALH140                       | ADI (Analog Devices, Inc.) HMC-ALH140     |
| Analog Devices Inc. HMC-ALH140        | Analog Devices, Inc. HMC-ALH140     |                                           |

Related Products

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| <div></div> <div><b>HMC-ALH102-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 2GHZ-20GHZ DIE<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>HMC-ABH264</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 34GHZ-42GHZ DIE<br/>In stock: 75 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>HMC-ALH102</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 2GHZ-20GHZ DIE<br/>In stock: 25 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>HMC-ALH216-E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 14-27GHZ DIE 1=2PC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>HMC-ALH216</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 14GHZ-27GHZ DIE<br/>In stock: 250 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>HMC-ABH209</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 55GHZ-65GHZ DIE<br/>In stock: 100 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>HMC-ALH216-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 14GHZ-27GHZ DIE<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>HMC-ALH244-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VSAT DBS 24GHZ-40GHZ DIE<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>HMC-ABH241-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP 802.11/WIFI 50-66GHZ DIE<br/>In stock: 6 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>HMC-ALH244</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 24GHZ-40GHZ DIE<br/>In stock: 200 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>HMC-ABH241</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 50GHZ-66GHZ DIE<br/>In stock: 25 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>HMC-ALH140-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>     |