



ADI (Analog Devices, Inc.)

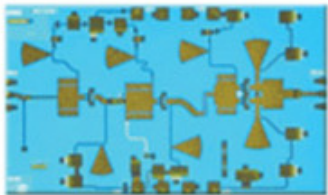


Image may be representation. See specifications for product details.

HMC-AUH318

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC-AUH318                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC RF AMP GP 71GHZ-76GHZ DIE                                                                                 |
| Datasheets:         |  HMC-AUH318.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 614 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

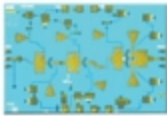
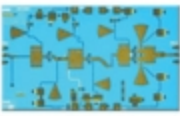
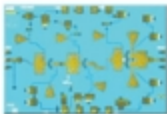
Specifications of HMC-AUH318

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC-AUH318                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC RF AMP GP 71GHZ-76GHZ DIE                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 614 pcs                                                                                            |
| DATA SHEET                       |  HMC-AUH318.pdf |
| VOLTAGE - SUPPLY                 | 4V                                                                                                 |
| TEST FREQUENCY                   | 71GHz ~ 76GHz                                                                                      |
| SUPPLIER DEVICE PACKAGE          | Die                                                                                                |
| SERIES                           | -                                                                                                  |
| RF TYPE                          | General Purpose                                                                                    |
| PACKAGING                        | Bulk                                                                                               |
| PACKAGE / CASE                   | Die                                                                                                |
| P1DB                             | 17.5dBm                                                                                            |
| OTHER NAMES                      | 1127-3323<br>HMC-AUH318-ND                                                                         |
| NOISE FIGURE                     | -                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| GAIN                             | 24dB                                                                                               |
| FREQUENCY                        | 71GHz ~ 76GHz                                                                                      |
| DETAILED DESCRIPTION             | RF Amplifier IC General Purpose 71GHz ~ 76GHz Die                                                  |
| CURRENT - SUPPLY                 | 160mA                                                                                              |
| BASE PART NUMBER                 | HMC                                                                                                |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) HMC-AUH318 | HMC-AUH318 Distributor              | HMC-AUH318 Supplier                       |
| HMC-AUH318 Price                      | HMC-AUH318 Pictures                 | HMC-AUH318 Image                          |
| HMC-AUH318 PDF Datasheet              | HMC-AUH318 Download Datasheet       | HMC-AUH318 Datasheet                      |
| HMC-AUH318 Stock                      | Buy HMC-AUH318                      | Buy ADI (Analog Devices, Inc.) HMC-AUH318 |
| ADI (Analog Devices, Inc.) HMC-AUH318 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) HMC-AUH318 | AD HMC-AUH318                       | ADI (Analog Devices, Inc.) HMC-AUH318     |
| Analog Devices Inc. HMC-AUH318        | Analog Devices, Inc. HMC-AUH318     |                                           |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                   |
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| <div><div><b>HMC-AUH317-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP 802.11/WIFI 81-86GHZ DIE<br/>In stock: 235 pcs</div><div>RFQ</div></div> | <div><div><b>HMC-AUH318-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 71GHZ-76GHZ DIE<br/>In stock: 209 pcs</div><div>RFQ</div></div>     |
| <div><div><b>HMC-C002</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 2GHZ-20GHZ MODULE<br/>In stock: 38 pcs</div><div>RFQ</div></div>      | <div><div><b>HMC-AUH256</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 17.5GHZ-41GHZ DIE<br/>In stock: 1796 pcs</div><div>RFQ</div></div>   |
| <div><div><b>HMC-AUH312</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 500MHZ-65GHZ DIE<br/>In stock: 342 pcs</div><div>RFQ</div></div>      | <div><div><b>HMC-C001</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP LNA 2GHZ-20GHZ<br/>In stock: 43 pcs</div><div>RFQ</div></div>               |
| <div><div><b>HMC-AUH320</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 71GHZ-86GHZ DIE<br/>In stock: 963 pcs</div><div>RFQ</div></div>       | <div><div><b>HMC-AUH256-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 17.5GHZ-40GHZ DIE<br/>In stock: 659 pcs</div><div>RFQ</div></div> |
| <div><div><b>HMC-AUH317</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 81GHZ-86GHZ DIE<br/>In stock: 683 pcs</div><div>RFQ</div></div>       | <div><div><b>HMC-AUH320-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP 802.11/WIFI 71-86GHZ DIE<br/>In stock: 548 pcs</div><div>RFQ</div></div>  |
| <div><div><b>HMC-C003</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 2GHZ-20GHZ MODULE<br/>In stock: 41 pcs</div><div>RFQ</div></div>      | <div><div><b>HMC-AUH312-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 500MHZ-65GHZ DIE<br/>In stock: 184 pcs</div><div>RFQ</div></div>    |