



ADI (Analog Devices, Inc.)

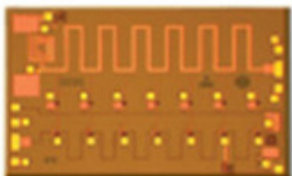


Image may be representation. See specifications for product details.

HMC606-SX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC606-SX                                                                                                    |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC RF AMP RADAR 2GHZ-18GHZ DIE                                                                               |
| Datasheets:         |  HMC606-SX.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 356 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

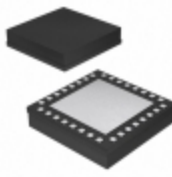
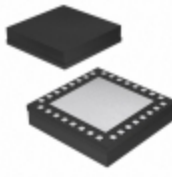
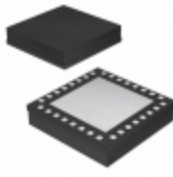
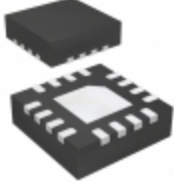
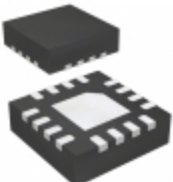
REQUEST FOR QUOTATION

| Specifications of HMC606-SX      |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC606-SX                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | IC RF AMP RADAR 2GHZ-18GHZ DIE                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 356 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">HMC606-SX.pdf</a> |
| VOLTAGE - SUPPLY                 | 5V                                                                                                                |
| TEST FREQUENCY                   | 12GHz ~ 18GHz                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | Die                                                                                                               |
| SERIES                           | -                                                                                                                 |
| RF TYPE                          | Radar                                                                                                             |
| PACKAGING                        | Tray                                                                                                              |
| PACKAGE / CASE                   | Die                                                                                                               |
| P1DB                             | 13dBm                                                                                                             |
| OTHER NAMES                      | 1127-2633<br>HMC606SX                                                                                             |
| NOISE FIGURE                     | 6.5dB                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| GAIN                             | 13dB                                                                                                              |
| FREQUENCY                        | 2GHz ~ 18GHz                                                                                                      |
| DETAILED DESCRIPTION             | RF Amplifier IC Radar 2GHz ~ 18GHz Die                                                                            |
| CURRENT - SUPPLY                 | 64mA                                                                                                              |
| BASE PART NUMBER                 | HMC606                                                                                                            |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) HMC606-SX | HMC606-SX Distributor               | HMC606-SX Supplier                       |
| HMC606-SX Price                      | HMC606-SX Pictures                  | HMC606-SX Image                          |
| HMC606-SX PDF Datasheet              | HMC606-SX Download Datasheet        | HMC606-SX Datasheet                      |
| HMC606-SX Stock                      | Buy HMC606-SX                       | Buy ADI (Analog Devices, Inc.) HMC606-SX |
| ADI (Analog Devices, Inc.) HMC606-SX | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) HMC606-SX | AD HMC606-SX                        | ADI (Analog Devices, Inc.) HMC606-SX     |
| Analog Devices Inc. HMC606-SX        | Analog Devices, Inc. HMC606-SX      |                                          |

Related Products

|                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>HMC606LC5TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 2GHZ-18GHZ 32CSMT<br/>In stock: 563 pcs<br/><div>RFQ</div></div>                                     | <div></div> <div><b>HMC607</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT DIE<br/>In stock: 7047 pcs<br/><div>RFQ</div></div>                               |
| <div></div> <div><b>HMC606LC5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 2GHZ-18GHZ 32CSMT<br/>In stock: 727 pcs<br/><div>RFQ</div></div>                                       | <div></div> <div><b>HMC606LC5TR-R5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP 2GHZ-18GHZ 32CSMT<br/>In stock: 772 pcs<br/><div>RFQ</div></div>               |
| <div></div> <div><b>HMC605LP3E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP WIMAX 2.3GHZ-2.7GHZ 16QFN<br/>In stock: 6890 pcs<br/><div>RFQ</div></div>                                   | <div></div> <div><b>HMC6052</b><br/>Manufacturers: Honeywell Microelectronics &amp; Precision Sensors<br/>Description: SENSOR MAGMTR I2C 14QFN<br/>In stock: 5681 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HMC606</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 2GHZ-18GHZ DIE<br/>In stock: 804 pcs<br/><div>RFQ</div></div>                                             | <div></div> <div><b>HMC6062LS6</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: POWER AMP 37-43.5GHZ PHEMT<br/>In stock: 6742 pcs<br/><div>RFQ</div></div>                   |
| <div></div> <div><b>HMC6042/HMC1041Z-DEMO</b><br/>Manufacturers: Honeywell Microelectronics &amp; Precision Sensors<br/>Description: DEMO BOARD FOR HMC6042/HMC1041Z<br/>In stock: 4914 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HMC605LP3ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP WIMAX 2.3GHZ-2.7GHZ 16QFN<br/>In stock: 4026 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>HMC607G7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC GAAS SW SPDT<br/>In stock: 6056 pcs<br/><div>RFQ</div></div>                                                 | <div></div> <div><b>HMC604LP3ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 4.8GHZ-6GHZ 16QFN<br/>In stock: 5023 pcs<br/><div>RFQ</div></div>             |