



ADI (Analog Devices, Inc.)

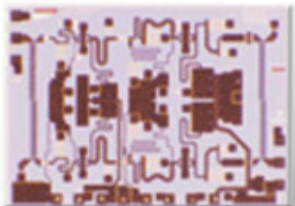


Image may be representation. See specifications for product details.

HMC-APH596-SX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC-APH596-SX                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC AMP VSAT DBS 16GHZ-33GHZ DIE                                                                              |
| Datasheets:         |  HMC-APH596-SX.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

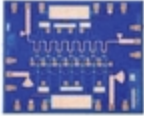
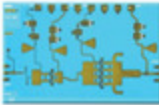
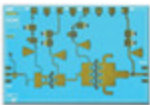
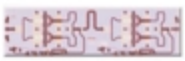
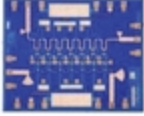
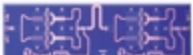
Specifications of HMC-APH596-SX

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC-APH596-SX                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                      | IC AMP VSAT DBS 16GHZ-33GHZ DIE                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  HMC-APH596-SX.pdf |
| VOLTAGE - SUPPLY                 | 5V                                                                                                    |
| TEST FREQUENCY                   | 16GHz ~ 33GHz                                                                                         |
| SUPPLIER DEVICE PACKAGE          | Die                                                                                                   |
| SERIES                           | -                                                                                                     |
| RF TYPE                          | VSAT, DBS                                                                                             |
| PACKAGING                        | Tray                                                                                                  |
| PACKAGE / CASE                   | Die                                                                                                   |
| P1DB                             | 24dBm                                                                                                 |
| OTHER NAMES                      | 1127-2733<br>HMC-APH596SX                                                                             |
| NOISE FIGURE                     | -                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| GAIN                             | 17dB                                                                                                  |
| FREQUENCY                        | 16GHz ~ 33GHz                                                                                         |
| DETAILED DESCRIPTION             | RF Amplifier IC VSAT, DBS 16GHz ~ 33GHz Die                                                           |
| CURRENT - SUPPLY                 | 400mA                                                                                                 |
| BASE PART NUMBER                 | HMC                                                                                                   |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) HMC-APH596-SX | HMC-APH596-SX Distributor           | HMC-APH596-SX Supplier                       |
| HMC-APH596-SX Price                      | HMC-APH596-SX Pictures              | HMC-APH596-SX Image                          |
| HMC-APH596-SX PDF Datasheet              | HMC-APH596-SX Download Datasheet    | HMC-APH596-SX Datasheet                      |
| HMC-APH596-SX Stock                      | Buy HMC-APH596-SX                   | Buy ADI (Analog Devices, Inc.) HMC-APH596-SX |
| ADI (Analog Devices, Inc.) HMC-APH596-SX | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) HMC-APH596-SX | AD HMC-APH596-SX                    | ADI (Analog Devices, Inc.) HMC-APH596-SX     |
| Analog Devices Inc. HMC-APH596-SX        | Analog Devices, Inc. HMC-APH596-SX  |                                              |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>HMC-AUH232</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 0HZ-43GHZ DIE<br/>In stock: 20 pcs<br/><div>RFQ</div></div></div>        | <div><div><b>HMC-APH608</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VSAT 22.5GHZ-26.5GHZ DIE<br/>In stock: 25 pcs<br/><div>RFQ</div></div></div>         |
| <div><div><b>HMC-APH633</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 71GHZ-76GHZ DIE<br/>In stock: 10 pcs<br/><div>RFQ</div></div></div>      | <div><div><b>HMC-APH634</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 81GHZ-86GHZ DIE<br/>In stock: 10 pcs<br/><div>RFQ</div></div></div>            |
| <div><div><b>HMC-APH596</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 16GHZ-33GHZ DIE<br/>In stock: 50 pcs<br/><div>RFQ</div></div></div>    | <div><div><b>HMC-APH608-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VSAT DBS 22.5-26.5GHZ DIE<br/>In stock: Out stock<br/><div>RFQ</div></div></div>  |
| <div><div><b>HMC-AUH232-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 0HZ-43GHZ DIE<br/>In stock: Out stock<br/><div>RFQ</div></div></div>  | <div><div><b>HMC-APH473-2-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VSAT DBS 37GHZ-40GHZ DIE<br/>In stock: Out stock<br/><div>RFQ</div></div></div> |
| <div><div><b>HMC-APH510</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 37GHZ-40GHZ DIE<br/>In stock: 25 pcs<br/><div>RFQ</div></div></div>      | <div><div><b>HMC-APH510-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 37GHZ-40GHZ DIE<br/>In stock: Out stock<br/><div>RFQ</div></div></div>      |
| <div><div><b>HMC-APH518</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 21GHZ-24GHZ DIE<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div><b>HMC-APH518-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 21GHZ-24GHZ DIE<br/>In stock: Out stock<br/><div>RFQ</div></div></div>      |