



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

HMC457QS16GTR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC457QS16GTR                                                                                                        |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC AMP CDMA 1.7-2.2GHZ 16QSOP                                                                                        |
| Datasheets:         |  <a href="#">HMC457QS16GTR.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3800 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

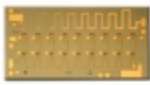
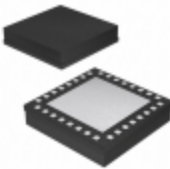
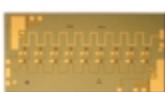
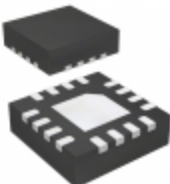
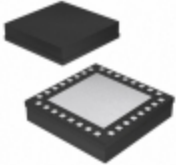
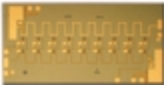
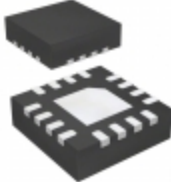
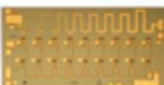
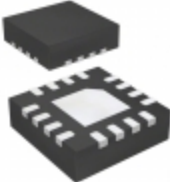
Specifications of HMC457QS16GTR

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC457QS16GTR                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                            |
| DESCRIPTION                      | IC AMP CDMA 1.7-2.2GHZ 16QSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE               | 3800 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">HMC457QS16GTR.pdf</a> |
| VOLTAGE - SUPPLY                 | 5V                                                                                                                    |
| TEST FREQUENCY                   | 1.7GHz ~ 2.2GHz                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-QSOPG                                                                                                              |
| SERIES                           | -                                                                                                                     |
| RF TYPE                          | CDMA, GSM, WCDMA                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width) Exposed Pad                                                                            |
| P1DB                             | 30.5dBm                                                                                                               |
| NOISE FIGURE                     | 6dB                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| GAIN                             | 27dB                                                                                                                  |
| FREQUENCY                        | 1.7GHz ~ 2.2GHz                                                                                                       |
| DETAILED DESCRIPTION             | RF Amplifier IC CDMA, GSM, WCDMA 1.7GHz ~ 2.2GHz 16-QSOPG                                                             |
| CURRENT - SUPPLY                 | 500mA                                                                                                                 |
| BASE PART NUMBER                 | HMC457                                                                                                                |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) HMC457QS16GTR | HMC457QS16GTR Distributor           | HMC457QS16GTR Supplier                       |
| HMC457QS16GTR Price                      | HMC457QS16GTR Pictures              | HMC457QS16GTR Image                          |
| HMC457QS16GTR PDF Datasheet              | HMC457QS16GTR Download Datasheet    | HMC457QS16GTR Datasheet                      |
| HMC457QS16GTR Stock                      | Buy HMC457QS16GTR                   | Buy ADI (Analog Devices, Inc.) HMC457QS16GTR |
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| ADI (Analog Devices, Inc.) HMC457QS16GTR | AD HMC457QS16GTR                    | ADI (Analog Devices, Inc.) HMC457QS16GTR     |
| Analog Devices Inc. HMC457QS16GTR        | Analog Devices, Inc. HMC457QS16GTR  |                                              |

Related Products

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| <div></div> <div><b>HMC459</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 0HZ-18GHZ DIE<br/>In stock: 618 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>HMC460LC5TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 0HZ-20GHZ 32CSMT<br/>In stock: 648 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>HMC460-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 0HZ-20GHZ DIE<br/>In stock: 399 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>HMC455LP3E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 1.7GHZ-2.5GHZ 16QFN<br/>In stock: 9609 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HMC460LC5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 0HZ-20GHZ 32CSMT<br/>In stock: 566 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>HMC460</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 0HZ-20GHZ DIE<br/>In stock: 838 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>HMC455LP3ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 1.7GHZ-2.5GHZ 16QFN<br/>In stock: 13917 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HMC459-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 0HZ-18GHZ DIE<br/>In stock: 290 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>HMC457QS16GE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP GP 1.7GHZ-2.2GHZ 16QSOP<br/>In stock: 5559 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>HMC457QS16G</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP GP 1.7GHZ-2.2GHZ 16QSOP<br/>In stock: 5536 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>HMC457QS16GETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP GP 1.7GHZ-2.2GHZ 16QSOP<br/>In stock: 8030 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>HMC455LP3TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP CDMA 1.7GHZ-2.5GHZ 16QFN<br/>In stock: 6464 pcs<br/><div>RFQ</div></div> |