



ADI (Analog Devices, Inc.)

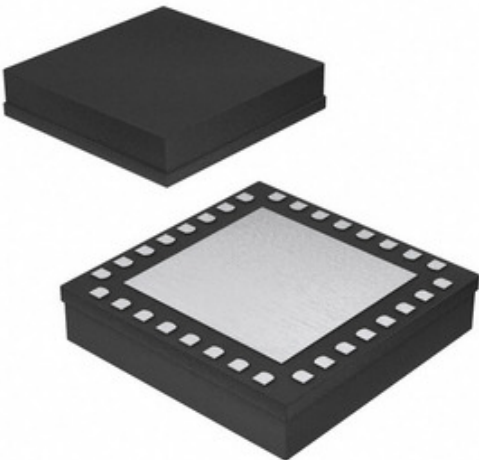


Image may be representation. See specifications for product details.

HMC516LC5TR-R5

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC516LC5TR-R5                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC RF AMP VSAT 9GHZ-18GHZ 32SMT                                                                                      |
| Datasheets:         |  <a href="#">HMC516LC5TR-R5.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 2407 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

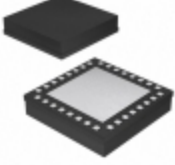
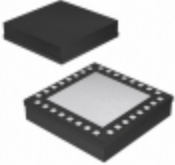
Specifications of HMC516LC5TR-R5

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC516LC5TR-R5                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC RF AMP VSAT 9GHZ-18GHZ 32SMT                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 2407 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">HMC516LC5TR-R5.pdf</a> |
| VOLTAGE - SUPPLY                 | 3V                                                                                                                     |
| TEST FREQUENCY                   | 9GHz ~ 12GHz                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 32-SMT (5x5)                                                                                                           |
| SERIES                           | -                                                                                                                      |
| RF TYPE                          | VSAT                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 32-TFQFN Exposed Pad                                                                                                   |
| P1dB                             | 14dBm                                                                                                                  |
| NOISE FIGURE                     | 2dB                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| GAIN                             | 20.5dB                                                                                                                 |
| FREQUENCY                        | 9GHz ~ 18GHz                                                                                                           |
| DETAILED DESCRIPTION             | RF Amplifier IC VSAT 9GHz ~ 18GHz 32-SMT (5x5)                                                                         |
| CURRENT - SUPPLY                 | 65mA                                                                                                                   |
| BASE PART NUMBER                 | HMC516                                                                                                                 |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) HMC516LC5TR-R5 | HMC516LC5TR-R5 Distributor          | HMC516LC5TR-R5 Supplier                       |
| HMC516LC5TR-R5 Price                      | HMC516LC5TR-R5 Pictures             | HMC516LC5TR-R5 Image                          |
| HMC516LC5TR-R5 PDF Datasheet              | HMC516LC5TR-R5 Download Datasheet   | HMC516LC5TR-R5 Datasheet                      |
| HMC516LC5TR-R5 Stock                      | Buy HMC516LC5TR-R5                  | Buy ADI (Analog Devices, Inc.) HMC516LC5TR-R5 |
| ADI (Analog Devices, Inc.) HMC516LC5TR-R5 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) HMC516LC5TR-R5 | AD HMC516LC5TR-R5                   | ADI (Analog Devices, Inc.) HMC516LC5TR-R5     |
| Analog Devices Inc. HMC516LC5TR-R5        | Analog Devices, Inc. HMC516LC5TR-R5 |                                               |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>HMC518</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 20GHZ-32GHZ DIE<br/>In stock: 1809 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>HMC515LP5E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC AMP VCO HBT 2OUT 32-QFN<br/>In stock: 2590 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>HMC516</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 7GHZ-17GHZ DIE<br/>In stock: 2696 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>HMC517</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 17GHZ-26GHZ DIE<br/>In stock: 1854 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>HMC516LC5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 9GHZ-18GHZ 32SMT<br/>In stock: 1420 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>HMC516-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VSAT DBS 9GHZ-18GHZ DIE<br/>In stock: 1077 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>HMC515LP5ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC AMP VCO HBT 2OUT 32-QFN<br/>In stock: 3826 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HMC517LC4TR-R5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 17GHZ-26GHZ 24SMT<br/>In stock: 2080 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HMC517LC4TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 17GHZ-26GHZ 24SMT<br/>In stock: 1604 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>HMC517LC4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 17GHZ-26GHZ 24SMT<br/>In stock: 1474 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>HMC516LC5TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 9GHZ-18GHZ 32SMT<br/>In stock: 1808 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>HMC517-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VSAT DBS 17GHZ-26GHZ DIE<br/>In stock: 993 pcs<br/><div>RFQ</div></div>        |