



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

HMC966LP4ETR

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC966LP4ETR                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | IC MMIC IQ DOWNCONVERTER 24QFN                                                                                     |
| Datasheets:         |  <a href="#">HMC966LP4ETR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 3545 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

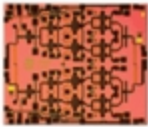
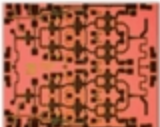
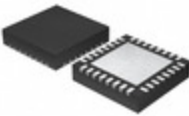
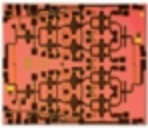
Specifications of HMC966LP4ETR

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC966LP4ETR                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                      | IC MMIC IQ DOWNCONVERTER 24QFN                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 3545 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">HMC966LP4ETR.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.5V                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 24-SMT (4x4)                                                                                                         |
| SERIES                           | -                                                                                                                    |
| SECONDARY ATTRIBUTES             | Down Converter                                                                                                       |
| RF TYPE                          | General Purpose                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                                                                                 |
| NUMBER OF MIXERS                 | 1                                                                                                                    |
| NOISE FIGURE                     | 2.5dB                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| GAIN                             | 14dB                                                                                                                 |
| FREQUENCY                        | 17GHz ~ 20GHz                                                                                                        |
| DETAILED DESCRIPTION             | RF Mixer IC General Purpose Down Converter 17GHz ~ 20GHz 24-SMT (4x4)                                                |
| CURRENT - SUPPLY                 | 160mA                                                                                                                |
| BASE PART NUMBER                 | HMC966                                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) HMC966LP4ETR | HMC966LP4ETR Distributor            | HMC966LP4ETR Supplier                       |
| HMC966LP4ETR Price                      | HMC966LP4ETR Pictures               | HMC966LP4ETR Image                          |
| HMC966LP4ETR PDF Datasheet              | HMC966LP4ETR Download Datasheet     | HMC966LP4ETR Datasheet                      |
| HMC966LP4ETR Stock                      | Buy HMC966LP4ETR                    | Buy ADI (Analog Devices, Inc.) HMC966LP4ETR |
| ADI (Analog Devices, Inc.) HMC966LP4ETR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) HMC966LP4ETR | AD HMC966LP4ETR                     | ADI (Analog Devices, Inc.) HMC966LP4ETR     |
| Analog Devices Inc. HMC966LP4ETR        | Analog Devices, Inc. HMC966LP4ETR   |                                             |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HMC969-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 40GHZ-43.5GHZ DIE<br/>In stock: 6302 pcs<br/><div>RFQ</div></div>   |  <div><b>HMC968</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 37GHZ-40GHZ DIE<br/>In stock: 3525 pcs<br/><div>RFQ</div></div>          |
|  <div><b>HMC963LC4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 6GHZ-26.5GHZ 24CSMT<br/>In stock: 1479 pcs<br/><div>RFQ</div></div>   |  <div><b>HMC966LP4E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC IQ DOWNCONVERTER 24-QFN<br/>In stock: 2774 pcs<br/><div>RFQ</div></div>     |
|  <div><b>HMC965LP5E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP GP 12.5GHZ-15.5GHZ 32QFN<br/>In stock: 2001 pcs<br/><div>RFQ</div></div>   |  <div><b>HMC963LC4TR-R5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP 6GHZ-26.5GHZ 24CSMT<br/>In stock: 2728 pcs<br/><div>RFQ</div></div>   |
|  <div><b>HMC967LP4ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC IQ DOWNCONVERTER 24QFN<br/>In stock: 4213 pcs<br/><div>RFQ</div></div>  |  <div><b>HMC962LC4TR-R5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP 7.5GHZ-26.5GHZ 24CSMT<br/>In stock: 2175 pcs<br/><div>RFQ</div></div> |
|  <div><b>HMC967LP4E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC IQ DOWNCONVERTER 24-QFN<br/>In stock: 2976 pcs<br/><div>RFQ</div></div>   |  <div><b>HMC972LP5E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 500MHZ-6GHZ 32QFN<br/>In stock: 5699 pcs<br/><div>RFQ</div></div>      |
|  <div><b>HMC963LC4TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 6GHZ-26.5GHZ 24CSMT<br/>In stock: 1810 pcs<br/><div>RFQ</div></div> |  <div><b>HMC969</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 40GHZ-43.5GHZ DIE<br/>In stock: 3662 pcs<br/><div>RFQ</div></div>        |