



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

HMC817LP4ETR

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC817LP4ETR                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | IC RF AMP GP 550MHZ-1.2GHZ 24QFN                                                                                   |
| Datasheets:         |  <a href="#">HMC817LP4ETR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 6036 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

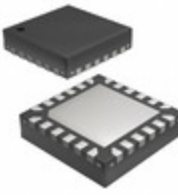
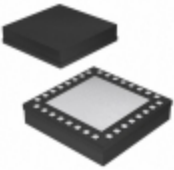
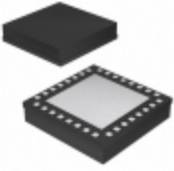
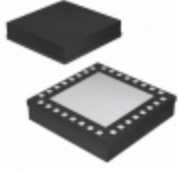
Specifications of HMC817LP4ETR

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC817LP4ETR                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                      | IC RF AMP GP 550MHZ-1.2GHZ 24QFN                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 6036 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">HMC817LP4ETR.pdf</a> |
| VOLTAGE - SUPPLY                 | 3V, 5V                                                                                                               |
| TEST FREQUENCY                   | -                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 24-QFN (4x4)                                                                                                         |
| SERIES                           | -                                                                                                                    |
| RF TYPE                          | General Purpose                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                                                                                 |
| P1dB                             | 21dBm                                                                                                                |
| NOISE FIGURE                     | 0.5dB                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| GAIN                             | 16dB                                                                                                                 |
| FREQUENCY                        | 550MHz ~ 1.2GHz                                                                                                      |
| DETAILED DESCRIPTION             | RF Amplifier IC General Purpose 550MHz ~ 1.2GHz 24-QFN (4x4)                                                         |
| CURRENT - SUPPLY                 | 95mA                                                                                                                 |
| BASE PART NUMBER                 | HMC817                                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) HMC817LP4ETR | HMC817LP4ETR Distributor            | HMC817LP4ETR Supplier                       |
| HMC817LP4ETR Price                      | HMC817LP4ETR Pictures               | HMC817LP4ETR Image                          |
| HMC817LP4ETR PDF Datasheet              | HMC817LP4ETR Download Datasheet     | HMC817LP4ETR Datasheet                      |
| HMC817LP4ETR Stock                      | Buy HMC817LP4ETR                    | Buy ADI (Analog Devices, Inc.) HMC817LP4ETR |
| ADI (Analog Devices, Inc.) HMC817LP4ETR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) HMC817LP4ETR | AD HMC817LP4ETR                     | ADI (Analog Devices, Inc.) HMC817LP4ETR     |
| Analog Devices Inc. HMC817LP4ETR        | Analog Devices, Inc. HMC817LP4ETR   |                                             |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>HMC8191LC4</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC I/Q UPCONVERTER 32SMD<br/>In stock: 953 pcs</div><div>RFQ</div></div>      | <div><div>HMC8188E</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP MMIC MIXER<br/>In stock: 3199 pcs</div><div>RFQ</div></div>                 |
| <div><div>HMC818LP4E</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 1.7GHZ-2.2GHZ 24QFN<br/>In stock: 5690 pcs</div><div>RFQ</div></div>  | <div><div>HMC817LP4E</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 550MHZ-1.2GHZ 24QFN<br/>In stock: 4492 pcs</div><div>RFQ</div></div>   |
| <div><div>HMC8188ETR</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP MMIC MIXER<br/>In stock: 4482 pcs</div><div>RFQ</div></div>              | <div><div>HMC816LP4ETR</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 230MHZ-660MHZ 24QFN<br/>In stock: 2875 pcs</div><div>RFQ</div></div> |
| <div><div>HMC8191LC4TR-R5</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SMT I/Q MIXER, 3.0 TO 7.5 GHZ<br/>In stock: 945 pcs</div><div>RFQ</div></div> | <div><div>HMC815LC5</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC I/Q UPCONVERTER 32SMD<br/>In stock: 5398 pcs</div><div>RFQ</div></div>       |
| <div><div>HMC8191LC4TR</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SMT I/Q MIXER, 3.0 TO 7.5 GHZ<br/>In stock: 1170 pcs</div><div>RFQ</div></div>   | <div><div>HMC815LC5TR</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC I/Q UPCONVERTER 32SMD<br/>In stock: 6681 pcs</div><div>RFQ</div></div>     |
| <div><div>HMC815LC5TR-R5</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC I/Q UPCONVERTER 32SMD<br/>In stock: 6152 pcs</div><div>RFQ</div></div> | <div><div>HMC816LP4E</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 230MHZ-660MHZ 24QFN<br/>In stock: 5789 pcs</div><div>RFQ</div></div>   |