



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

HMC420QS16ETR

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC420QS16ETR                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                          |
| Product description | IC MIXER LO/IF AMP 16SSOP                                                                                           |
| Datasheets:         |  <a href="#">HMC420QS16ETR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 4340 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of HMC420QS16ETR

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC420QS16ETR                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                            |
| DESCRIPTION                      | IC MIXER LO/IF AMP 16SSOP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 4340 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">HMC420QS16ETR.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                                     |
| SERIES                           | -                                                                                                                     |
| SECONDARY ATTRIBUTES             | Down Converter                                                                                                        |
| RF TYPE                          | Cellular, CDMA, GSM                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                                                                        |
| NUMBER OF MIXERS                 | 1                                                                                                                     |
| NOISE FIGURE                     | 13dB                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| GAIN                             | 12.5dB                                                                                                                |
| FREQUENCY                        | 700MHz ~ 1GHz                                                                                                         |
| DETAILED DESCRIPTION             | RF Mixer IC Cellular, CDMA, GSM Down Converter 700MHz ~ 1GHz                                                          |
| CURRENT - SUPPLY                 | 52mA                                                                                                                  |
| BASE PART NUMBER                 | HMC420                                                                                                                |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) HMC420QS16ETR | HMC420QS16ETR Distributor           | HMC420QS16ETR Supplier                       |
| HMC420QS16ETR Price                      | HMC420QS16ETR Pictures              | HMC420QS16ETR Image                          |
| HMC420QS16ETR PDF Datasheet              | HMC420QS16ETR Download Datasheet    | HMC420QS16ETR Datasheet                      |
| HMC420QS16ETR Stock                      | Buy HMC420QS16ETR                   | Buy ADI (Analog Devices, Inc.) HMC420QS16ETR |
| ADI (Analog Devices, Inc.) HMC420QS16ETR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) HMC420QS16ETR | AD HMC420QS16ETR                    | ADI (Analog Devices, Inc.) HMC420QS16ETR     |
| Analog Devices Inc. HMC420QS16ETR        | Analog Devices, Inc. HMC420QS16ETR  |                                              |

Related Products

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| <div><div><b>HMC422MS8TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER DBL-BAL LO AMP 8-MSOP<br/>In stock: 3922 pcs</div><div>RFQ</div></div> | <div><div><b>HMC4206</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP<br/>In stock: 6899 pcs</div><div>RFQ</div></div>                           |
| <div><div><b>HMC422MS8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER DBL-BAL LO AMP 8-MSOP<br/>In stock: 3902 pcs</div><div>RFQ</div></div>   | <div><div><b>HMC422MS8E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER DBL-BAL LO AMP 8-MSOP<br/>In stock: 5366 pcs</div><div>RFQ</div></div>   |
| <div><div><b>HMC420QS16E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER LO/IF AMP 16SSOP<br/>In stock: 5795 pcs</div><div>RFQ</div></div>      | <div><div><b>HMC422MS8ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER DBL-BAL LO AMP 8-MSOP<br/>In stock: 7038 pcs</div><div>RFQ</div></div> |
| <div><div><b>HMC421QS16ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER LO/IF AMP 16SSOP<br/>In stock: 2718 pcs</div><div>RFQ</div></div>    | <div><div><b>HMC421QS16E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER LO/IF AMP 16SSOP<br/>In stock: 6371 pcs</div><div>RFQ</div></div>       |
| <div><div><b>HMC416LP4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC AMP VCO BUFFER 24-QFN<br/>In stock: 6420 pcs</div><div>RFQ</div></div>    | <div><div><b>HMC416LP4E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC AMP VCO BUFFER 24-QFN<br/>In stock: 5055 pcs</div><div>RFQ</div></div>    |
| <div><div><b>HMC416LP4ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC AMP VCO BUFFER 24-QFN<br/>In stock: 9071 pcs</div><div>RFQ</div></div> | <div><div><b>HMC416LP4TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC AMP VCO BUFFER 24QFN<br/>In stock: 6880 pcs</div><div>RFQ</div></div>    |