



ADI (Analog Devices, Inc.)

## HMC454ST89

|                      |                                    |
|----------------------|------------------------------------|
| Part Number:         | HMC454ST89                         |
| Manufacturer/Brand:  | ADI (Analog Devices, Inc.)         |
| Product description: | IC RF AMP GP 400MHZ-2.5GHZ SOT89   |
| Datasheets:          | HMC454ST89.pdf                     |
| RoHs Status:         | Contains lead / RoHS non-compliant |
| Stock Condition:     | 9302 pcs stock                     |
| Ship From:           | Hong Kong                          |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS              |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of HMC454ST89

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | HMC454ST89   |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                             |
| DESCRIPTION                      | IC RF AMP GP 400MHZ-2.5GHZ SOT89                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                     |
| QUANTITY AVAILABLE               | 9302 pcs   |
| DATA SHEET                       | HMC454ST89.pdf   |
| VOLTAGE - SUPPLY                 | 5V   |
| TEST FREQUENCY                   | 2.15GHz  |
| SUPPLIER DEVICE PACKAGE          | SOT-89   |
| SERIES                           | -  |
| RF TYPE                          | General Purpose  |
| PACKAGING                        | Strip  |
| PACKAGE / CASE                   | TO-243AA   |
| P1DB                             | 27.5dBm  |
| NOISE FIGURE                     | 6.5dB  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                     |
| GAIN                             | 12.5dB   |
| FREQUENCY                        | 400MHz ~ 2.5GHz  |
| DETAILED DESCRIPTION             | RF Amplifier IC General Purpose 400MHz ~ 2.5GHz SOT-89 |
| CURRENT - SUPPLY                 | 175mA  |
| BASE PART NUMBER                 | HMC454   |

### Related Tags

|                                       |                                     |   |
|---------------------------------------|-------------------------------------|---|
| ADI (Analog Devices, Inc.) HMC454ST89 | HMC454ST89 Distributor              | HMC454ST89 Supplier                       |
| HMC454ST89 Price                      | HMC454ST89 Pictures                 | HMC454ST89 Image                          |
| HMC454ST89 PDF Datasheet              | HMC454ST89 Download Datasheet       | HMC454ST89 Datasheet                      |
| HMC454ST89 Stock                      | Buy HMC454ST89                      | Buy ADI (Analog Devices, Inc.) HMC454ST89 |
| ADI (Analog Devices, Inc.) HMC454ST89 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) HMC454ST89 | AD HMC454ST89                       | ADI (Analog Devices, Inc.) HMC454ST89     |
| Analog Devices Inc. HMC454ST89        | Analog Devices, Inc. HMC454ST89     |   |

### Related Products

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| <p><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</p> <p><a href="#">RFQ</a></p>  | <p><b>HMC454ST89ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 400MHZ-2.5GHZ SOT89<br/>In stock: 13281 pcs</p> <p><a href="#">RFQ</a></p> |
| <p><b>HMC453QS16GTR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP CDMA 400MHZ-2.2GHZ 16QSOP<br/>In stock: 6164 pcs</p> <p><a href="#">RFQ</a></p>  | <p><b>HMC453ST89</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 400MHZ-2.2GHZ SOT89<br/>In stock: 5329 pcs</p> <p><a href="#">RFQ</a></p>     |
| <p><b>HMC454ST89TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP CDMA 400MHZ-2.5GHZ SOT89<br/>In stock: 12762 pcs</p> <p><a href="#">RFQ</a></p>   | <p><b>HMC453ST89ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 400MHZ-2.2GHZ SOT89<br/>In stock: 7029 pcs</p> <p><a href="#">RFQ</a></p>  |
| <p><b>HMC454ST89E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 400MHZ-2.5GHZ SOT89<br/>In stock: 10404 pcs</p> <p><a href="#">RFQ</a></p>   | <p><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</p> <p><a href="#">RFQ</a></p>     |
| <p><b>HMC453ST89TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP CDMA 400MHZ-2.2GHZ SOT89<br/>In stock: 6038 pcs</p> <p><a href="#">RFQ</a></p>    | <p><b>HMC455LP3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 1.7GHZ-2.5GHZ 16QFN<br/>In stock: 2823 pcs</p> <p><a href="#">RFQ</a></p>      |
| <p><b>HMC453QS16GETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP CDMA 400MHZ-2.2GHZ 16QSOP<br/>In stock: 7911 pcs</p> <p><a href="#">RFQ</a></p> | <p><b>HMC453ST89E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 400MHZ-2.2GHZ SOT89<br/>In stock: 4496 pcs</p> <p><a href="#">RFQ</a></p>    |

