



ADI (Analog Devices, Inc.)

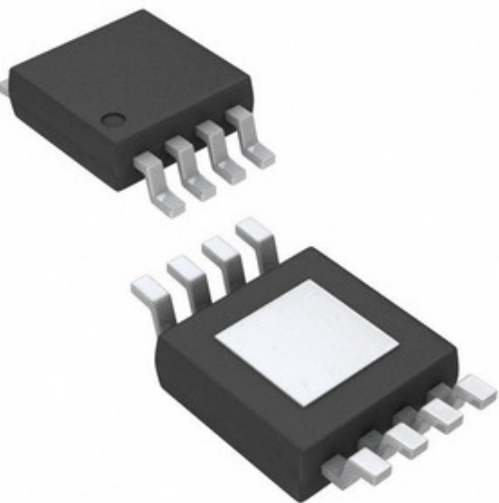


Image may be representation. See specifications for product details.

HMC435AMS8GETR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC435AMS8GETR                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC SWITCH SPDT 8MSOP                                                                                         |
|                     |  1.HMC435AMS8GETR.pdf       |
|                     |  2.HMC435AMS8GETR.pdf       |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of HMC435AMS8GETR

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC435AMS8GETR                                                                                                                                                                                                       |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                           |
| DESCRIPTION                      | IC SWITCH SPDT 8MSOP                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| DATA SHEET                       |  1.HMC435AMS8GETR.pdf<br> 2.HMC435AMS8GETR.pdf |
| VOLTAGE - SUPPLY                 | 5V                                                                                                                                                                                                                   |
| TOPOLOGY                         | -                                                                                                                                                                                                                    |
| TEST FREQUENCY                   | 2.5GHz                                                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                                                                                                                               |
| SERIES                           | -                                                                                                                                                                                                                    |
| RF TYPE                          | General Purpose                                                                                                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad                                                                                                                                                                   |
| P1dB                             | 30dBm                                                                                                                                                                                                                |
| OTHER NAMES                      | 1127-1852-2                                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| ISOLATION                        | 48dB                                                                                                                                                                                                                 |
| INSERTION LOSS                   | 0.8dB                                                                                                                                                                                                                |
| IMPEDANCE                        | 50 Ohm                                                                                                                                                                                                               |
| IIP3                             | 53dBm (min)                                                                                                                                                                                                          |
| FREQUENCY RANGE                  | DC ~ 4GHz                                                                                                                                                                                                            |
| FEATURES                         | -                                                                                                                                                                                                                    |
| DETAILED DESCRIPTION             | RF Switch IC General Purpose SPDT 4GHz 50 Ohm 8-MSOP                                                                                                                                                                 |
| CIRCUIT                          | SPDT                                                                                                                                                                                                                 |
| BASE PART NUMBER                 | HMC435                                                                                                                                                                                                               |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) HMC435AMS8GETR | HMC435AMS8GETR Distributor          | HMC435AMS8GETR Supplier                       |
| HMC435AMS8GETR Price                      | HMC435AMS8GETR Pictures             | HMC435AMS8GETR Image                          |
| HMC435AMS8GETR PDF Datasheet              | HMC435AMS8GETR Download Datasheet   | HMC435AMS8GETR Datasheet                      |
| HMC435AMS8GETR Stock                      | Buy HMC435AMS8GETR                  | Buy ADI (Analog Devices, Inc.) HMC435AMS8GETR |
| ADI (Analog Devices, Inc.) HMC435AMS8GETR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) HMC435AMS8GETR | AD HMC435AMS8GETR                   | ADI (Analog Devices, Inc.) HMC435AMS8GETR     |
| Analog Devices Inc. HMC435AMS8GETR        | Analog Devices, Inc. HMC435AMS8GETR |                                               |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>HMC437MS8GTR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC HBT X3 7GHZ 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>HMC434SRJZ-EP-PT</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EP INGAP HBT DIVIDE-BY-8<br/>In stock: 31 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>HMC435AMS8GTR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SPDT HI ISOLATION SWITCH SMT, DC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>HMC434SRJZ-EP-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EP INGAP HBT DIVIDE-BY-8<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>HMC437MS8GE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DIVIDER X3 HBT LN 8-MSOP<br/>In stock: 65 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>HMC437MS8G</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DIVIDER X3 HBT LN 8-MSOP<br/>In stock: 9 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>HMC434ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC FREQ DIVIDER DC-8GHZ SOT26<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>HMC434TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DIVIDER HBT X8 8GHZ SOT6<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>HMC435MS8GE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>               | <div></div> <div><b>HMC437MS8GETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DIVIDER X3 HBT LN 8-MSOP<br/>In stock: 500 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>HMC434E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC FREQ DIVIDER DC-8GHZ SOT26<br/>In stock: 78 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>HMC435AMS8GE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8MSOP<br/>In stock: 406 pcs<br/><div>RFQ</div></div>           |