



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

HMC435AMS8GE

|                     |                                                                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC435AMS8GE                                                                                                                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                                                                   |
| Product description | IC SWITCH SPDT 8MSOP                                                                                                                                                                                         |
| Datasheets:         |  1.HMC435AMS8GE.pdf<br> 2.HMC435AMS8GE.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                 |
| Stock Condition     | 25240 pcs stock                                                                                                                                                                                              |
| Ship From           | Hong Kong                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                        |

REQUEST FOR QUOTATION

Specifications of HMC435AMS8GE

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC435AMS8GE                                                                                                                                                                                                     |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                       |
| DESCRIPTION                      | IC SWITCH SPDT 8MSOP                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 25240 pcs                                                                                                                                                                                                        |
| DATA SHEET                       |  1.HMC435AMS8GE.pdf<br> 2.HMC435AMS8GE.pdf |
| VOLTAGE - SUPPLY                 | 5V                                                                                                                                                                                                               |
| TOPOLOGY                         | -                                                                                                                                                                                                                |
| TEST FREQUENCY                   | 2.5GHz                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                                                                                                                           |
| SERIES                           | -                                                                                                                                                                                                                |
| RF TYPE                          | General Purpose                                                                                                                                                                                                  |
| PACKAGING                        | Strip                                                                                                                                                                                                            |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad                                                                                                                                                               |
| P1DB                             | 30dBm                                                                                                                                                                                                            |
| OTHER NAMES                      | 1127-3225<br>HMC435AMS8GE-ND                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| ISOLATION                        | 48dB                                                                                                                                                                                                             |
| INSERTION LOSS                   | 0.8dB                                                                                                                                                                                                            |
| IMPEDANCE                        | 50 Ohm                                                                                                                                                                                                           |
| IIP3                             | 53dBm                                                                                                                                                                                                            |
| 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.) HMC435AMS8GE | HMC435AMS8GE Distributor            | HMC435AMS8GE Supplier                       |
| HMC435AMS8GE Price                      | HMC435AMS8GE Pictures               | HMC435AMS8GE Image                          |
| HMC435AMS8GE PDF Datasheet              | HMC435AMS8GE Download Datasheet     | HMC435AMS8GE Datasheet                      |
| HMC435AMS8GE Stock                      | Buy HMC435AMS8GE                    | Buy ADI (Analog Devices, Inc.) HMC435AMS8GE |
| ADI (Analog Devices, Inc.) HMC435AMS8GE | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) HMC435AMS8GE | AD HMC435AMS8GE                     | ADI (Analog Devices, Inc.) HMC435AMS8GE     |
| Analog Devices Inc. HMC435AMS8GE        | Analog Devices, Inc. HMC435AMS8GE   |                                             |

Related Products

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| <div><div><b>HMC434TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DIVIDER HBT X8 8GHZ SOT6<br/>In stock: 12288 pcs</div><div>RFQ</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: 3720 pcs</div><div>RFQ</div></div> |
| <div><div><b>HMC434ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC FREQ DIVIDER DC-8GHZ SOT26<br/>In stock: 8517 pcs</div><div>RFQ</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: 8467 pcs</div><div>RFQ</div></div>    |
| <div><div><b>HMC435AMS8GTR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SPDT HI ISOLATION SWITCH SMT, DC<br/>In stock: 5900 pcs</div><div>RFQ</div></div> | <div><div><b>HMC434E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC FREQ DIVIDER DC-8GHZ SOT26<br/>In stock: 8467 pcs</div><div>RFQ</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: 9000 pcs</div><div>RFQ</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: 2579 pcs</div><div>RFQ</div></div>   |
| <div><div><b>HMC435MS8GE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8MSOP<br/>In stock: 3764 pcs</div><div>RFQ</div></div>               | <div><div><b>HMC434</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC FREQ DIVIDER DC-8GHZ SOT26<br/>In stock: 8720 pcs</div><div>RFQ</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: 5434 pcs</div><div>RFQ</div></div>      | <div><div><b>HMC435AMS8GETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8MSOP<br/>In stock: 42296 pcs</div><div>RFQ</div></div>      |