



HMC252QS24

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | HMC252QS24                         |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)         |
| Product description | IC MMIC GAAS SW SP6T 24QSOP        |
| Datasheets:         | HMC252QS24.pdf                     |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 6971 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of HMC252QS24

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| PART NUMBER                      | HMC252QS24                                            |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                            |
| DESCRIPTION                      | IC MMIC GAAS SW SP6T 24QSOP                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                    |
| QUANTITY AVAILABLE               | 6971 pcs                                              |
| DATA SHEET                       | HMC252QS24.pdf                                        |
| VOLTAGE - SUPPLY                 | 3.3V, 5V                                              |
| TOPOLOGY                         | Absorptive                                            |
| TEST FREQUENCY                   | 3GHz                                                  |
| SUPPLIER DEVICE PACKAGE          | 24-QSOP                                               |
| SERIES                           | -                                                     |
| RF TYPE                          | General Purpose                                       |
| PACKAGING                        | Bulk                                                  |
| PACKAGE / CASE                   | 24-SSOP (0.154", 3.90mm Width)                        |
| P1DB                             | 24dBm                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                    |
| ISOLATION                        | 29dB                                                  |
| INSERTION LOSS                   | 1.3dB                                                 |
| IMPEDANCE                        | 50 Ohm                                                |
| IIP3                             | 46dBm                                                 |
| FREQUENCY RANGE                  | DC ~ 3GHz                                             |
| FEATURES                         | -                                                     |
| DETAILED DESCRIPTION             | RF Switch IC General Purpose SP6T 3GHz 50 Ohm 24-QSOP |
| CIRCUIT                          | SP6T                                                  |
| BASE PART NUMBER                 | HMC252                                                |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) HMC252QS24 | HMC252QS24 Distributor              | HMC252QS24 Supplier                       |
| HMC252QS24 Price                      | HMC252QS24 Pictures                 | HMC252QS24 Image                          |
| HMC252QS24 PDF Datasheet              | HMC252QS24 Download Datasheet       | HMC252QS24 Datasheet                      |
| HMC252QS24 Stock                      | Buy HMC252QS24                      | Buy ADI (Analog Devices, Inc.) HMC252QS24 |
| ADI (Analog Devices, Inc.) HMC252QS24 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) HMC252QS24 | AD HMC252QS24                       | ADI (Analog Devices, Inc.) HMC252QS24     |
| Analog Devices Inc. HMC252QS24        | Analog Devices, Inc. HMC252QS24     |                                           |

Related Products

|                                                                                                                                              |                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>HMC252AQS24</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MMIC GAAS SW SP6T 24QSOP<br>In stock: 5231 pcs<br>RFQ     | <b>HMC253ALC4</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MMIC NON-REFL SW SP8T 24SMD<br>In stock: 1149 pcs<br>RFQ   |
| <b>HMC253ALC4TR</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MMIC NON-REFL SW SP8T 24SMD<br>In stock: 1205 pcs<br>RFQ | <b>HMC253ALC4TR-R5</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: RF SWITCH ICS<br>In stock: 1626 pcs<br>RFQ               |
| <b>HMC247-SX</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC PHASE SHIFTER DIE<br>In stock: 469 pcs<br>RFQ               | <b>HMC252AQS24ETR</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MMIC GAAS SW SP6T 24QSOP<br>In stock: 10093 pcs<br>RFQ |
| <b>HMC252AQS24TR</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MMIC GAAS SW SP6T 24QSOP<br>In stock: 5330 pcs<br>RFQ   | <b>HMC252AQS24E</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MMIC GAAS SW SP6T 24QSOP<br>In stock: 6843 pcs<br>RFQ    |
| <b>HMC252QS24ETR</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MMIC GAAS SW SP6T 24QSOP<br>In stock: 3533 pcs<br>RFQ   | <b>HMC252QS24E</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MMIC GAAS SW SP6T 24QSOP<br>In stock: 4989 pcs<br>RFQ     |
| <b>HMC247</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC PHASE SHIFTER DIE<br>In stock: 934 pcs<br>RFQ                  | <b>HMC252QS24TR</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC MMIC GAAS SW SP6T 24QSOP<br>In stock: 4787 pcs<br>RFQ    |