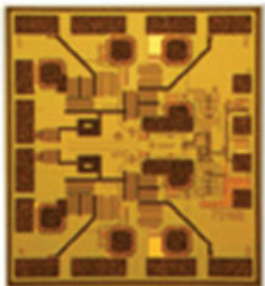




ANALOG  
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



HMC344

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC344                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC SWITCH NON-REFLECT SP4T DIE                                                                               |
| Datasheets:         |  HMC344.pdf                 |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4689 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

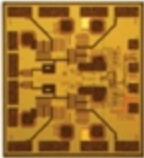
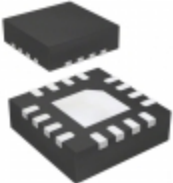
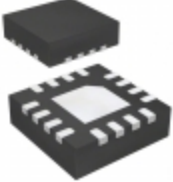
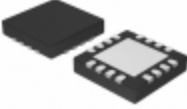
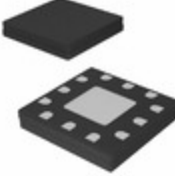
Specifications of HMC344

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC344                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                     |
| DESCRIPTION                      | IC SWITCH NON-REFLECT SP4T DIE                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| QUANTITY AVAILABLE               | 4689 pcs                                                                                       |
| DATA SHEET                       |  HMC344.pdf |
| VOLTAGE - SUPPLY                 | -                                                                                              |
| TOPOLOGY                         | Absorptive                                                                                     |
| TEST FREQUENCY                   | 6GHz                                                                                           |
| SUPPLIER DEVICE PACKAGE          | Die                                                                                            |
| SERIES                           | -                                                                                              |
| RF TYPE                          | VSAT                                                                                           |
| PACKAGING                        | Bulk                                                                                           |
| PACKAGE / CASE                   | Die                                                                                            |
| P1DB                             | 21dBm                                                                                          |
| OPERATING TEMPERATURE            | -55°C ~ 85°C                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| ISOLATION                        | 39dB                                                                                           |
| INSERTION LOSS                   | 1.8dB                                                                                          |
| IMPEDANCE                        | 50 Ohm                                                                                         |
| IIP3                             | 40dBm                                                                                          |
| FREQUENCY RANGE                  | 0Hz ~ 8GHz                                                                                     |
| FEATURES                         | -                                                                                              |
| DETAILED DESCRIPTION             | RF Switch IC VSAT SP4T 8GHz 50 Ohm Die                                                         |
| CIRCUIT                          | SP4T                                                                                           |
| BASE PART NUMBER                 | HMC344                                                                                         |

Related Tags

|                                   |                                     |                                        |
|-----------------------------------|-------------------------------------|----------------------------------------|
| ADI (Analog Devices, Inc.) HMC344 | HMC344 Distributor                  | HMC344 Supplier                        |
| HMC344 Price                      | HMC344 Pictures                     | HMC344 Image                           |
| HMC344 PDF Datasheet              | HMC344 Download Datasheet           | HMC344 Datasheet                       |
| HMC344 Stock                      | Buy HMC344                          | Buy ADI (Analog Devices, Inc.) HMC344  |
| ADI (Analog Devices, Inc.) HMC344 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
| ADI (Analog Devices, Inc.) HMC344 | AD HMC344                           | ADI (Analog Devices, Inc.) HMC344      |
| Analog Devices Inc. HMC344        | Analog Devices, Inc. HMC344         |                                        |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HMC344-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SP4T DC-8GHZ DIE<br/>In stock: 4064 pcs</div> <div>RFQ</div>               |  <div><b>HMC344ALP3ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SP4T DC-8GHZ 16-QFN<br/>In stock: 4119 pcs</div> <div>RFQ</div>        |
|  <div><b>HMC342</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 13GHZ-25GHZ DIE<br/>In stock: 1971 pcs</div> <div>RFQ</div>              |  <div><b>HMC344ALP3E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC SWITCH SP4T 16QFN<br/>In stock: 2872 pcs</div> <div>RFQ</div>              |
|  <div><b>HMC342-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 13GHZ-25GHZ DIE<br/>In stock: 1037 pcs</div> <div>RFQ</div>             |  <div><b>HMC344ATCPZ-EP-PT</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EP DC-8 GHZ SP4T-V NON-REFLECTIV<br/>In stock: 2301 pcs</div> <div>RFQ</div> |
|  <div><b>HMC342LC4TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 13GHZ-25GHZ 24SMT<br/>In stock: 1934 pcs</div> <div>RFQ</div>         |  <div><b>HMC344LC3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH NON-REFL SP4T 16SMD<br/>In stock: 4314 pcs</div> <div>RFQ</div>            |
|  <div><b>HMC344ATCPZ-EP-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EP DC-8 GHZ SP4T-V NON-REFLECTIV<br/>In stock: 2573 pcs</div> <div>RFQ</div> |  <div><b>HMC342LC4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 13GHZ-25GHZ 24SMT<br/>In stock: 1893 pcs</div> <div>RFQ</div>           |
|  <div><b>HMC341LC3BTR-R5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 21GHZ-29GHZ 12SMT<br/>In stock: 2131 pcs</div> <div>RFQ</div>   |  <div><b>HMC342LC4TR-R5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 13GHZ-25GHZ 24SMT<br/>In stock: 2542 pcs</div> <div>RFQ</div>    |