



ADI (Analog Devices, Inc.)

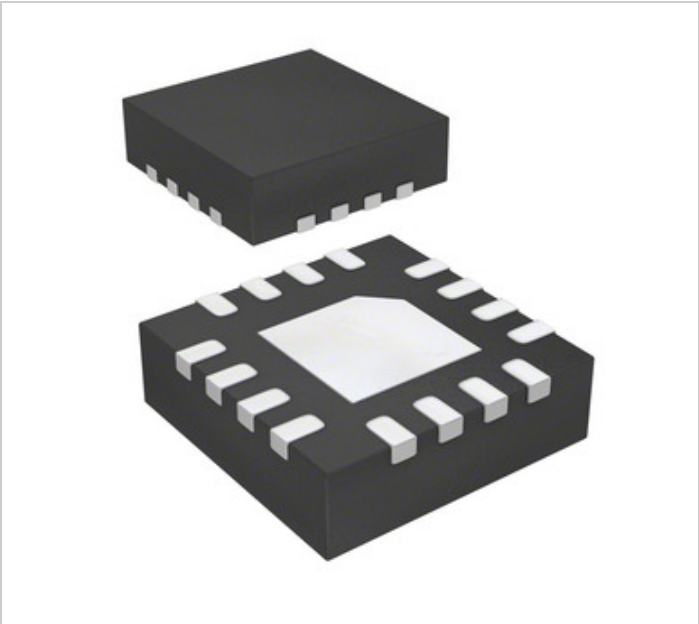


Image may be representation. See specifications for product details.

HMC345ALP3E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC345ALP3E                                                                                                  |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC MESFET SWITCH SP4T 8GHZ 16SMD                                                                             |
| Datasheets:         |  HMC345ALP3E.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

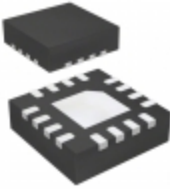
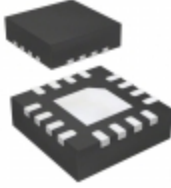
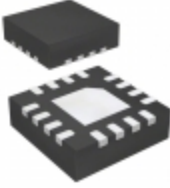
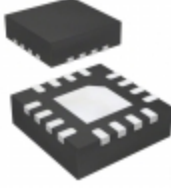
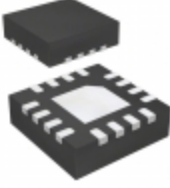
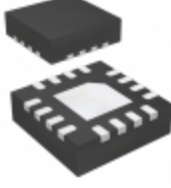
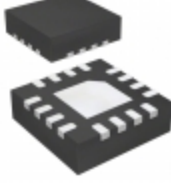
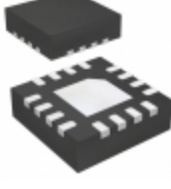
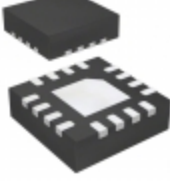
Specifications of HMC345ALP3E

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC345ALP3E                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                          |
| DESCRIPTION                      | IC MESFET SWITCH SP4T 8GHZ 16SMD                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  HMC345ALP3E.pdf |
| VOLTAGE - SUPPLY                 | 5V                                                                                                  |
| TOPOLOGY                         | Absorptive                                                                                          |
| TEST FREQUENCY                   | 8GHz                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 16-QFN (3x3)                                                                                        |
| SERIES                           | -                                                                                                   |
| RF TYPE                          | -                                                                                                   |
| PACKAGING                        | Strip                                                                                               |
| PACKAGE / CASE                   | 16-VFQFN Exposed Pad                                                                                |
| P1DB                             | 28dBm                                                                                               |
| OTHER NAMES                      | 1127-3088<br>HMC345ALP3E-ND                                                                         |
| 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                        | 33dB                                                                                                |
| INSERTION LOSS                   | 2.4dB                                                                                               |
| IMPEDANCE                        | 50 Ohm                                                                                              |
| IIP3                             | 43dBm                                                                                               |
| FREQUENCY RANGE                  | 0Hz ~ 8GHz                                                                                          |
| FEATURES                         | -                                                                                                   |
| DETAILED DESCRIPTION             | RF Switch IC SP4T 8GHz 50 Ohm 16-QFN (3x3)                                                          |
| CIRCUIT                          | SP4T                                                                                                |
| BASE PART NUMBER                 | HMC345                                                                                              |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) HMC345ALP3E | HMC345ALP3E Distributor             | HMC345ALP3E Supplier                       |
| HMC345ALP3E Price                      | HMC345ALP3E Pictures                | HMC345ALP3E Image                          |
| HMC345ALP3E PDF Datasheet              | HMC345ALP3E Download Datasheet      | HMC345ALP3E Datasheet                      |
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| Analog Devices Inc. HMC345ALP3E        | Analog Devices, Inc. HMC345ALP3E    |                                            |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HMC344LH5TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH NON-REFLECT SP4T SMD<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>HMC345LP3ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POS CTRL SW SP4T 16QFN<br/>In stock: 7 pcs<br/><b>RFQ</b></div>            |
|  <div><b>HMC345ALP3ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POS CTRL SW SP4T 3X3QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>HMC345LP3E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POS CTRL SW SP4T 16QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>          |
|  <div><b>HMC345LP3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POS CTRL SW SP4T 16SMD<br/>In stock: Out stock<br/><b>RFQ</b></div>          |  <div><b>HMC344LP3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH NON-RELECT SP4T 16-QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
|  <div><b>HMC344LP3E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH NON-RELECT SP4T 16-QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>HMC346-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF ATTENUATOR 32DB 50OHM DIE<br/>In stock: Out stock<br/><b>RFQ</b></div>        |
|  <div><b>HMC345LP3TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POS CTRL SW SP4T 16SMD<br/>In stock: Out stock<br/><b>RFQ</b></div>        |  <div><b>HMC344LH5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH NON-REFLECT SP4T SMD<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>HMC344LP3TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH NON-RELECT SP4T 16-QFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>HMC344LP3ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH NON-RELECT SP4T 16-QFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |