



ADI (Analog Devices, Inc.)

HMC348LP3TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC348LP3TR                                                                                                          |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC SWITCH CATV SPDT 2GHZ 16-QFN                                                                                      |
| Datasheets:         |  HMC348LP3TR.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

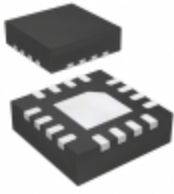
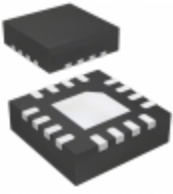
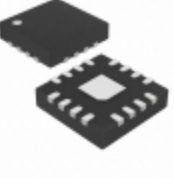
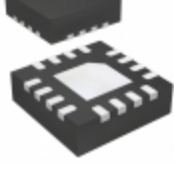
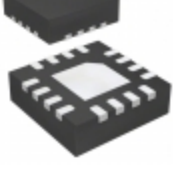
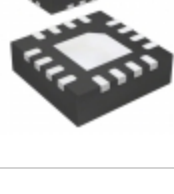
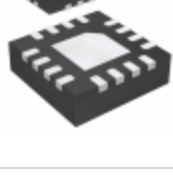
Specifications of HMC348LP3TR

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC348LP3TR                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                          |
| DESCRIPTION                      | IC SWITCH CATV SPDT 2GHZ 16-QFN                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| DATA SHEET                       |  HMC348LP3TR.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                       |
| TOPOLOGY                         | Absorptive                                                                                          |
| TEST FREQUENCY                   | 2.5GHz                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 16-SMT (3x3)                                                                                        |
| SERIES                           | -                                                                                                   |
| RF TYPE                          | Cellular, CATV                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 16-VFQFN Exposed Pad                                                                                |
| P1dB                             | 28dBm                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| ISOLATION                        | 50dB                                                                                                |
| INSERTION LOSS                   | 0.7dB                                                                                               |
| IMPEDANCE                        | 50 Ohm, 75 Ohm                                                                                      |
| IIP3                             | 51dBm                                                                                               |
| FREQUENCY RANGE                  | DC ~ 2.5GHz                                                                                         |
| FEATURES                         | -                                                                                                   |
| DETAILED DESCRIPTION             | RF Switch IC Cellular, CATV SPDT 2.5GHz 50 Ohm, 75 Ohm 16-SMT (3x3)                                 |
| CIRCUIT                          | SPDT                                                                                                |
| BASE PART NUMBER                 | HMC348                                                                                              |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) HMC348LP3TR | HMC348LP3TR Distributor             | HMC348LP3TR Supplier                       |
| HMC348LP3TR Price                      | HMC348LP3TR Pictures                | HMC348LP3TR Image                          |
| HMC348LP3TR PDF Datasheet              | HMC348LP3TR Download Datasheet      | HMC348LP3TR Datasheet                      |
| HMC348LP3TR Stock                      | Buy HMC348LP3TR                     | Buy ADI (Analog Devices, Inc.) HMC348LP3TR |
| ADI (Analog Devices, Inc.) HMC348LP3TR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) HMC348LP3TR | AD HMC348LP3TR                      | ADI (Analog Devices, Inc.) HMC348LP3TR     |
| Analog Devices Inc. HMC348LP3TR        | Analog Devices, Inc. HMC348LP3TR    |                                            |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HMC348LP3E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH CATV SPDT 2GHZ 16-QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>HMC347LP3ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GAAS MESFET SW SPDT 16QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
|  <div><b>HMC349ALP4CE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GAAS MESFET SW SPDT 16QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>HMC349LP4CE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GAAS MESFET SW SPDT 16QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>HMC347LP3TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MESFET SPDT SPDT 14GHZ 16SMD<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>HMC348LP3ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH CATV SPDT 2GHZ 16-QFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>HMC349ALP4CETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GAAS MESFET SW SPDT 16QFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>HMC349AMS8GETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GAAS MESFET SW SPDT 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>HMC348LP3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH CATV SPDT 2GHZ 16SMD<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>HMC347LP3E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GAAS MESFET SW SPDT 16QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>HMC349MS8GE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GAAS MESFET SW SPDT 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>HMC349AMS8GE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GAAS MESFET SW SPDT 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |