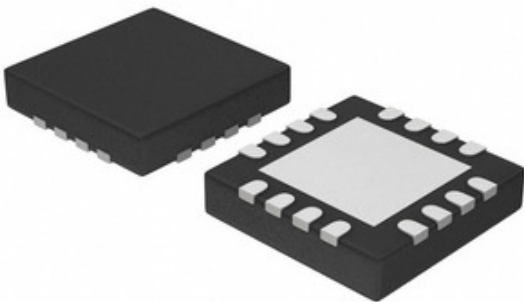


**ANALOG  
DEVICES**  
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



### HMC547ALC3TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC547ALC3TR                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC MMIC NON-REFL SW SPDT 16SMD                                                                               |
| Datasheets:         |  HMC547ALC3TR.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

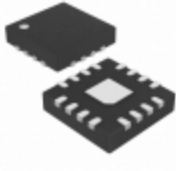
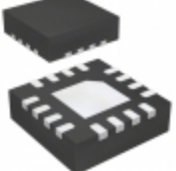
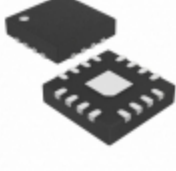
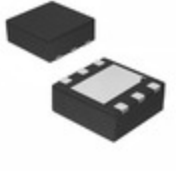
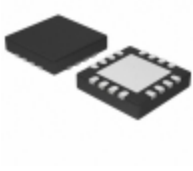
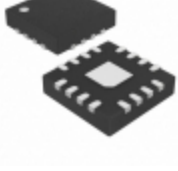
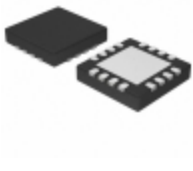
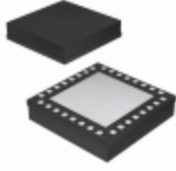
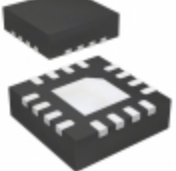
#### Specifications of HMC547ALC3TR

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC547ALC3TR                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                           |
| DESCRIPTION                      | IC MMIC NON-REFL SW SPDT 16SMD                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  HMC547ALC3TR.pdf |
| VOLTAGE - SUPPLY                 | -                                                                                                    |
| TOPOLOGY                         | Absorptive                                                                                           |
| TEST FREQUENCY                   | 28GHz                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 16-SMT (3x3)                                                                                         |
| SERIES                           | -                                                                                                    |
| RF TYPE                          | VSAT                                                                                                 |
| PACKAGING                        | Cut Tape (CT)                                                                                        |
| PACKAGE / CASE                   | 16-CLCC Exposed Pad                                                                                  |
| P1dB                             | 23dBm                                                                                                |
| OTHER NAMES                      | 1127-3664-1                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| ISOLATION                        | 34dB                                                                                                 |
| INSERTION LOSS                   | 2.4dB                                                                                                |
| IMPEDANCE                        | 50 Ohm                                                                                               |
| IIP3                             | 46dBm                                                                                                |
| FREQUENCY RANGE                  | 0Hz ~ 28GHz                                                                                          |
| FEATURES                         | -                                                                                                    |
| DETAILED DESCRIPTION             | RF Switch IC VSAT SPDT 28GHz 50 Ohm 16-SMT (3x3)                                                     |
| CIRCUIT                          | SPDT                                                                                                 |
| BASE PART NUMBER                 | HMC547                                                                                               |

#### Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) HMC547ALC3TR | HMC547ALC3TR Distributor            | HMC547ALC3TR Supplier                       |
| HMC547ALC3TR Price                      | HMC547ALC3TR Pictures               | HMC547ALC3TR Image                          |
| HMC547ALC3TR PDF Datasheet              | HMC547ALC3TR Download Datasheet     | HMC547ALC3TR Datasheet                      |
| HMC547ALC3TR Stock                      | Buy HMC547ALC3TR                    | Buy ADI (Analog Devices, Inc.) HMC547ALC3TR |
| ADI (Analog Devices, Inc.) HMC547ALC3TR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) HMC547ALC3TR | AD HMC547ALC3TR                     | ADI (Analog Devices, Inc.) HMC547ALC3TR     |
| Analog Devices Inc. HMC547ALC3TR        | Analog Devices, Inc. HMC547ALC3TR   |                                             |

#### Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HMC546MS8GETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 20W 8-MSOP<br/>In stock: Out stock<br/>RFQ</div>        |  <div><b>HMC546MS8GE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 20W 8-MSOP<br/>In stock: 254 pcs<br/>RFQ</div>      |
|  <div><b>HMC547LC3TR-R5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC NON-REFL SW SPDT 16SMD<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>HMC547ALP3E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC SWITCH SPDT 16QFN<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>HMC547LC3TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC NON-REFL SW SPDT 16SMD<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>HMC546LP2E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 10W 6-DFN<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>HMC547ALC3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC NON-REFL SW SPDT 16SMD<br/>In stock: 204 pcs<br/>RFQ</div>        |  <div><b>HMC547LC3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC NON-REFL SW SPDT 16SMD<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>HMC547ALC3TR-R5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC NON-REFL SW SPDT 16SMD<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>HMC546LP2ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 10W 6-DFN<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>HMC5469LC5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VGA UPCONVERTER<br/>In stock: Out stock<br/>RFQ</div>                  |  <div><b>HMC547ALP3ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC SWITCH SPDT 16QFN<br/>In stock: Out stock<br/>RFQ</div>  |