



ANALOG  
DEVICES

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ADI (Analog Devices, Inc.)

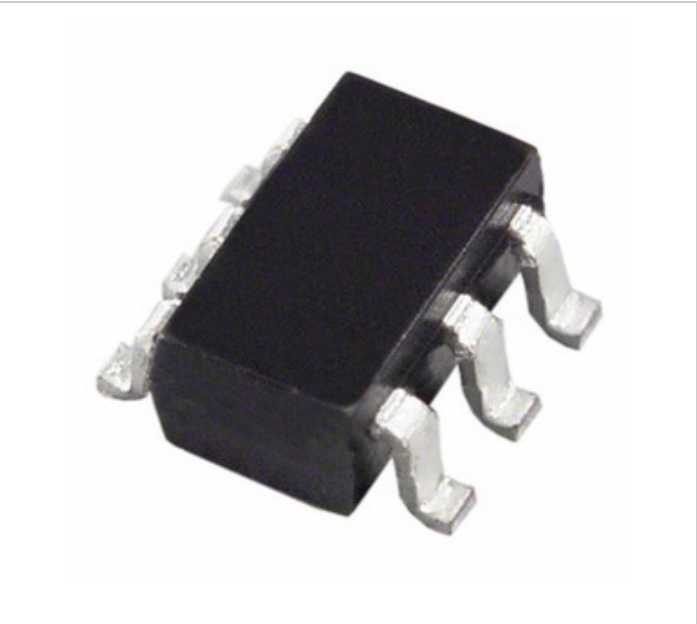


Image may be representation. See specifications for product details.

HMC550ATR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC550ATR                                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC MMIC GAAS SW SPDT SOT26                                                                                           |
| Datasheets:         |  <a href="#">HMC550ATR.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 16386 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of HMC550ATR

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC550ATR                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | IC MMIC GAAS SW SPDT SOT26                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE               | 16386 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">HMC550ATR.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.3V                                                                                                              |
| TOPOLOGY                         | Reflective                                                                                                        |
| TEST FREQUENCY                   | 6GHz                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | SOT-26                                                                                                            |
| SERIES                           | -                                                                                                                 |
| RF TYPE                          | WiMAX / WiBro                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                  |
| PACKAGE / CASE                   | SOT-23-6                                                                                                          |
| P1dB                             | 32dBm                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| ISOLATION                        | 12dB                                                                                                              |
| INSERTION LOSS                   | 0.7dB                                                                                                             |
| IMPEDANCE                        | 50 Ohm                                                                                                            |
| IIP3                             | 52dBm                                                                                                             |
| FREQUENCY RANGE                  | 0Hz ~ 6GHz                                                                                                        |
| FEATURES                         | -                                                                                                                 |
| DETAILED DESCRIPTION             | RF Switch IC WiMAX / WiBro SPST 6GHz 50 Ohm SOT-26                                                                |
| CIRCUIT                          | SPST                                                                                                              |
| BASE PART NUMBER                 | HMC550                                                                                                            |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) HMC550ATR | HMC550ATR Distributor               | HMC550ATR Supplier                       |
| HMC550ATR Price                      | HMC550ATR Pictures                  | HMC550ATR Image                          |
| HMC550ATR PDF Datasheet              | HMC550ATR Download Datasheet        | HMC550ATR Datasheet                      |
| HMC550ATR Stock                      | Buy HMC550ATR                       | Buy ADI (Analog Devices, Inc.) HMC550ATR |
| ADI (Analog Devices, Inc.) HMC550ATR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) HMC550ATR | AD HMC550ATR                        | ADI (Analog Devices, Inc.) HMC550ATR     |
| Analog Devices Inc. HMC550ATR        | Analog Devices, Inc. HMC550ATR      |                                          |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HMC550AETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST FAILSAFE SOT-26<br/>In stock: 22320 pcs</div> <div>RFQ</div>     |  <div><b>HMC550AE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC SWITCH SPST 6GHZ SOT26<br/>In stock: 13289 pcs</div> <div>RFQ</div>  |
|  <div><b>HMC550TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST FAILSAFE SOT-26<br/>In stock: 6855 pcs</div> <div>RFQ</div>        |  <div><b>HMC550A</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST FAILSAFE SOT-26<br/>In stock: 11539 pcs</div> <div>RFQ</div>   |
|  <div><b>HMC550E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST FAILSAFE SOT-26<br/>In stock: 5832 pcs</div> <div>RFQ</div>         |  <div><b>HMC550</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST FAILSAFE SOT-26<br/>In stock: 4172 pcs</div> <div>RFQ</div>     |
|  <div><b>HMC549MS8GTR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP 40MHZ-960MHZ 8MSOP<br/>In stock: 5549 pcs</div> <div>RFQ</div>      |  <div><b>HMC550ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST FAILSAFE SOT-26<br/>In stock: 5735 pcs</div> <div>RFQ</div>  |
|  <div><b>HMC549MS8GETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 40MHZ-960MHZ 8MSOP<br/>In stock: 27253 pcs</div> <div>RFQ</div> |  <div><b>HMC551LP4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER DBL-BAL HI IP3 24-QFN<br/>In stock: 4467 pcs</div> <div>RFQ</div>  |
|  <div><b>HMC551LP4ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER DBL-BAL HI IP3 24-QFN<br/>In stock: 5062 pcs</div> <div>RFQ</div>    |  <div><b>HMC551LP4E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER DBL-BAL HI IP3 24-QFN<br/>In stock: 3835 pcs</div> <div>RFQ</div> |