



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

HMC197BETR

|                     |                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC197BETR                                                                                                                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                                                               |
| Product description | IC SWITCH SPDT REFL 3GHZ SOT-26                                                                                                                                                                          |
| Datasheets:         |  1.HMC197BETR.pdf<br> 2.HMC197BETR.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                             |
| Stock Condition     | 43536 pcs stock                                                                                                                                                                                          |
| Ship From           | Hong Kong                                                                                                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                    |

REQUEST FOR QUOTATION

Specifications of HMC197BETR

|                                  |                                                                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC197BETR                                                                                                                                                                                                   |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                   |
| DESCRIPTION                      | IC SWITCH SPDT REFL 3GHZ SOT-26                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 43536 pcs                                                                                                                                                                                                    |
| DATA SHEET                       |  1.HMC197BETR.pdf<br> 2.HMC197BETR.pdf |
| VOLTAGE - SUPPLY                 | 3V                                                                                                                                                                                                           |
| TOPOLOGY                         | -                                                                                                                                                                                                            |
| TEST FREQUENCY                   | 2.5GHz                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | SOT-26                                                                                                                                                                                                       |
| SERIES                           | -                                                                                                                                                                                                            |
| RF TYPE                          | General Purpose                                                                                                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                             |
| PACKAGE / CASE                   | SOT-23-6                                                                                                                                                                                                     |
| P1DB                             | 29dBm                                                                                                                                                                                                        |
| OTHER NAMES                      | 1127-1843-2                                                                                                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                   |
| ISOLATION                        | 29dB                                                                                                                                                                                                         |
| INSERTION LOSS                   | 0.9dB                                                                                                                                                                                                        |
| IMPEDANCE                        | 50 Ohm                                                                                                                                                                                                       |
| IIP3                             | 55dBm                                                                                                                                                                                                        |
| FREQUENCY RANGE                  | DC ~ 3GHz                                                                                                                                                                                                    |
| FEATURES                         | -                                                                                                                                                                                                            |
| DETAILED DESCRIPTION             | RF Switch IC General Purpose SPDT 3GHz 50 Ohm SOT-26                                                                                                                                                         |
| CIRCUIT                          | SPDT                                                                                                                                                                                                         |
| BASE PART NUMBER                 | HMC197                                                                                                                                                                                                       |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) HMC197BETR | HMC197BETR Distributor              | HMC197BETR Supplier                       |
| HMC197BETR Price                      | HMC197BETR Pictures                 | HMC197BETR Image                          |
| HMC197BETR PDF Datasheet              | HMC197BETR Download Datasheet       | HMC197BETR Datasheet                      |
| HMC197BETR Stock                      | Buy HMC197BETR                      | Buy ADI (Analog Devices, Inc.) HMC197BETR |
| ADI (Analog Devices, Inc.) HMC197BETR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) HMC197BETR | AD HMC197BETR                       | ADI (Analog Devices, Inc.) HMC197BETR     |
| Analog Devices Inc. HMC197BETR        | Analog Devices, Inc. HMC197BETR     |                                           |

Related Products

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| <div><div><b>HMC197AE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT REFL 3GHZ SOT-26<br/>In stock: 4779 pcs</div><div>RFQ</div></div>     | <div><div><b>HMC194AMS8E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC GAAS SW SPDT 8MSOP<br/>In stock: 17069 pcs</div><div>RFQ</div></div>      |
| <div><div><b>HMC197BE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC SWITCH SPDT 3GHZ SOT26<br/>In stock: 20216 pcs</div><div>RFQ</div></div>     | <div><div><b>HMC194MS8ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC GAAS SW SPDT 8MSOP<br/>In stock: 5823 pcs</div><div>RFQ</div></div>      |
| <div><div><b>HMC199AMS8ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DOUBLER PASSIVE FREQ 8MSOP<br/>In stock: 16261 pcs</div><div>RFQ</div></div> | <div><div><b>HMC19DRAH</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 38POS 0.100<br/>In stock: 6237 pcs</div><div>RFQ</div></div> |
| <div><div><b>HMC199MS8ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 8-MSOP<br/>In stock: 3505 pcs</div><div>RFQ</div></div>      | <div><div><b>HMC197A</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT REFL 3GHZ SOT-26<br/>In stock: 3019 pcs</div><div>RFQ</div></div>      |
| <div><div><b>HMC199AMS8E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC SWITCH SPDT DUAL 8MSOP<br/>In stock: 16431 pcs</div><div>RFQ</div></div>  | <div><div><b>HMC194AMS8ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC GAAS SW SPDT 8MSOP<br/>In stock: 14846 pcs</div><div>RFQ</div></div>    |
| <div><div><b>HMC199AMS8TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC SWITCH SPDT DUAL 8MSOP<br/>In stock: 5635 pcs</div><div>RFQ</div></div>  | <div><div><b>HMC199AMS8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC SWITCH SPDT DUAL 8MSOP<br/>In stock: 3381 pcs</div><div>RFQ</div></div>    |