



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

HMC221BTR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC221BTR                                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC SWITCH SPDT SOT23-6                                                                                               |
| Datasheets:         |  <a href="#">HMC221BTR.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4776 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of HMC221BTR

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC221BTR                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | IC SWITCH SPDT SOT23-6                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE               | 4776 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">HMC221BTR.pdf</a> |
| VOLTAGE - SUPPLY                 | 5V                                                                                                                |
| TOPOLOGY                         | Reflective                                                                                                        |
| TEST FREQUENCY                   | 3GHz                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                                          |
| SERIES                           | -                                                                                                                 |
| RF TYPE                          | General Purpose                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                  |
| PACKAGE / CASE                   | SOT-23-6                                                                                                          |
| P1dB                             | 29dBm                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| ISOLATION                        | 18dB                                                                                                              |
| INSERTION LOSS                   | 0.8dB                                                                                                             |
| IMPEDANCE                        | 50 Ohm                                                                                                            |
| IIP3                             | 54dBm                                                                                                             |
| FREQUENCY RANGE                  | 10kHz ~ 3GHz                                                                                                      |
| FEATURES                         | -                                                                                                                 |
| DETAILED DESCRIPTION             | RF Switch IC General Purpose SPDT 50 Ohm SOT-23-6                                                                 |
| CIRCUIT                          | SPDT                                                                                                              |
| BASE PART NUMBER                 | HMC221                                                                                                            |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) HMC221BTR | HMC221BTR Distributor               | HMC221BTR Supplier                       |
| HMC221BTR Price                      | HMC221BTR Pictures                  | HMC221BTR Image                          |
| HMC221BTR PDF Datasheet              | HMC221BTR Download Datasheet        | HMC221BTR Datasheet                      |
| HMC221BTR Stock                      | Buy HMC221BTR                       | Buy ADI (Analog Devices, Inc.) HMC221BTR |
| ADI (Analog Devices, Inc.) HMC221BTR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) HMC221BTR | AD HMC221BTR                        | ADI (Analog Devices, Inc.) HMC221BTR     |
| Analog Devices Inc. HMC221BTR        | Analog Devices, Inc. HMC221BTR      |                                          |

Related Products

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| <div><div><b>HMC221AE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT SOT26<br/>In stock: 3122 pcs</div><div>RFQ</div></div>                     | <div><div><b>HMC22DRAH</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 44POS 0.100<br/>In stock: 5150 pcs</div><div>RFQ</div></div>      |
| <div><div><b>HMC22DRAH-S734</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 44POS 0.100<br/>In stock: 5710 pcs</div><div>RFQ</div></div> | <div><div><b>HMC221B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT SOT23-6<br/>In stock: 5959 pcs</div><div>RFQ</div></div>                    |
| <div><div><b>HMC221BE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT SOT26<br/>In stock: 34434 pcs</div><div>RFQ</div></div>                    | <div><div><b>HMC22DRAN</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 44POS 0.100<br/>In stock: 6288 pcs</div><div>RFQ</div></div>      |
| <div><div><b>HMC221BETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT SOT26<br/>In stock: 36205 pcs</div><div>RFQ</div></div>                  | <div><div><b>HMC22DRAI</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 44POS 0.100<br/>In stock: 5675 pcs</div><div>RFQ</div></div>      |
| <div><div><b>HMC22DRAI-S734</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 44POS 0.100<br/>In stock: 5596 pcs</div><div>RFQ</div></div> | <div><div><b>HMC22DRAN-S734</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 44POS 0.100<br/>In stock: 6488 pcs</div><div>RFQ</div></div> |
| <div><div><b>HMC220MS8ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MIXER 5-12GHZ DBL-BAL 8MSOP<br/>In stock: 4257 pcs</div><div>RFQ</div></div>       | <div><div><b>HMC220BMS8GETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 5-12 GHZ DBL-BAL MIXER<br/>In stock: 10520 pcs</div><div>RFQ</div></div>            |