



ANALOG  
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ADI (Analog Devices, Inc.)

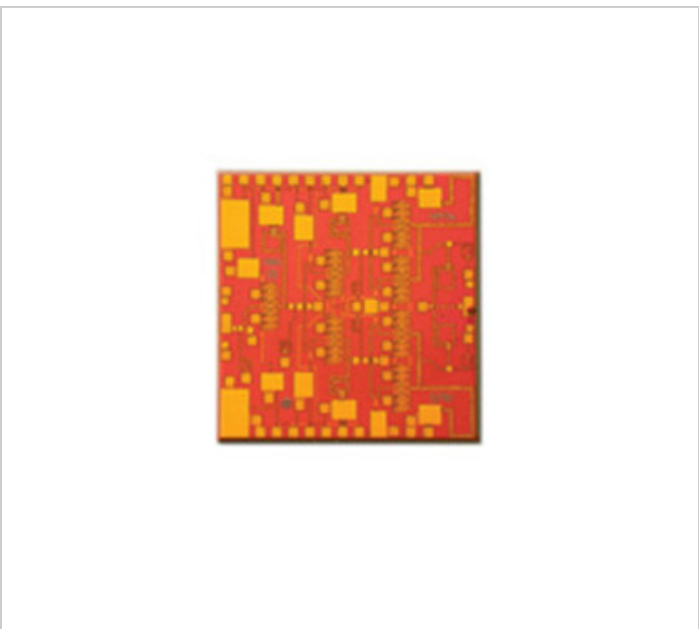


Image may be representation. See specifications for product details.

HMC591-SX

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC591-SX                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC RF AMP GP 6GHZ-10GHZ DIE                                                                                     |
| Datasheets:         |  <a href="#">HMC591-SX.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 631 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

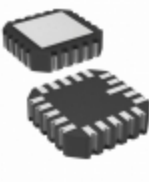
REQUEST FOR QUOTATION

| Specifications of HMC591-SX      |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC591-SX                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | IC RF AMP GP 6GHZ-10GHZ DIE                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 631 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">HMC591-SX.pdf</a> |
| VOLTAGE - SUPPLY                 | 7V                                                                                                                |
| TEST FREQUENCY                   | 6GHz ~ 10GHz                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | Die                                                                                                               |
| SERIES                           | -                                                                                                                 |
| RF TYPE                          | General Purpose                                                                                                   |
| PACKAGING                        | Tray                                                                                                              |
| PACKAGE / CASE                   | Die                                                                                                               |
| P1DB                             | 33dBm                                                                                                             |
| OTHER NAMES                      | 1127-2627<br>HMC591SX                                                                                             |
| NOISE FIGURE                     | -                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| GAIN                             | 23dB                                                                                                              |
| FREQUENCY                        | 6GHz ~ 10GHz                                                                                                      |
| DETAILED DESCRIPTION             | RF Amplifier IC General Purpose 6GHz ~ 10GHz Die                                                                  |
| CURRENT - SUPPLY                 | 1.34A                                                                                                             |
| BASE PART NUMBER                 | HMC591                                                                                                            |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) HMC591-SX | HMC591-SX Distributor               | HMC591-SX Supplier                       |
| HMC591-SX Price                      | HMC591-SX Pictures                  | HMC591-SX Image                          |
| HMC591-SX PDF Datasheet              | HMC591-SX Download Datasheet        | HMC591-SX Datasheet                      |
| HMC591-SX Stock                      | Buy HMC591-SX                       | Buy ADI (Analog Devices, Inc.) HMC591-SX |
| ADI (Analog Devices, Inc.) HMC591-SX | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) HMC591-SX | AD HMC591-SX                        | ADI (Analog Devices, Inc.) HMC591-SX     |
| Analog Devices Inc. HMC591-SX        | Analog Devices, Inc. HMC591-SX      |                                          |

Related Products

|                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ANALOG<br/>DEVICES<br/><small>AHEAD OF WHAT'S POSSIBLE™</small></div></div> <div><b>HMC590LP5E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 6GHZ-9.5GHZ 32QFN<br/>In stock: 1090 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>HMC590</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 6GHZ-10GHZ DIE<br/>In stock: 1686 pcs<br/><div>RFQ</div></div>                                                                                  |
| <div></div> <div><b>HMC589ST89TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 0HZ-4GHZ SOT89-3<br/>In stock: 3212 pcs<br/><div>RFQ</div></div>                                                                          | <div></div> <div><b>HMC5927CLS6</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VSAT 40GHZ-43.5GHZ 20CLCC<br/>In stock: 5685 pcs<br/><div>RFQ</div></div>                                                                        |
| <div></div> <div><b>HMC592-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 10-13GHZ DIE 1=2PC<br/>In stock: 5172 pcs<br/><div>RFQ</div></div>                                                                           | <div></div> <div><b>HMC590-SX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 6GHZ-10GHZ DIE<br/>In stock: 807 pcs<br/><div>RFQ</div></div>                                                                                |
| <div><div>ANALOG<br/>DEVICES<br/><small>AHEAD OF WHAT'S POSSIBLE™</small></div></div> <div><b>HMC591LP5TR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP 6GHZ-9.5GHZ 32QFN<br/>In stock: 1242 pcs<br/><div>RFQ</div></div>   | <div><div>ANALOG<br/>DEVICES<br/><small>AHEAD OF WHAT'S POSSIBLE™</small></div></div> <div><b>HMC591LP5E</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 6GHZ-9.5GHZ 32QFN<br/>In stock: 1055 pcs<br/><div>RFQ</div></div> |
| <div><div>ANALOG<br/>DEVICES<br/><small>AHEAD OF WHAT'S POSSIBLE™</small></div></div> <div><b>HMC591LP5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 6GHZ-9.5GHZ 32QFN<br/>In stock: 908 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>HMC591</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP GP 6GHZ-10GHZ DIE<br/>In stock: 1296 pcs<br/><div>RFQ</div></div>                                                                                  |
| <div><div>ANALOG<br/>DEVICES<br/><small>AHEAD OF WHAT'S POSSIBLE™</small></div></div> <div><b>HMC591LP5ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP 6GHZ-9.5GHZ 32QFN<br/>In stock: 1444 pcs<br/><div>RFQ</div></div>  | <div><div>ANALOG<br/>DEVICES<br/><small>AHEAD OF WHAT'S POSSIBLE™</small></div></div> <div><b>HMC590LP5ETR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP 6GHZ-9.5GHZ 32QFN<br/>In stock: 1877 pcs<br/><div>RFQ</div></div>  |