



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

### HMC585MS8GE

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HMC585MS8GE                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                        |
| Product description | IC MMIC MIXER HI IP3 8-MSOP                                                                                       |
| Datasheets:         |  <a href="#">HMC585MS8GE.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 5915 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

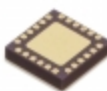
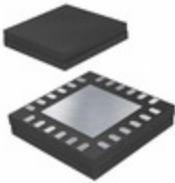
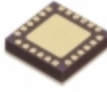
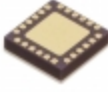
#### Specifications of HMC585MS8GE

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HMC585MS8GE                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                          |
| DESCRIPTION                      | IC MMIC MIXER HI IP3 8-MSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 5915 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">HMC585MS8GE.pdf</a> |
| VOLTAGE - SUPPLY                 | 5V                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                              |
| SERIES                           | -                                                                                                                   |
| SECONDARY ATTRIBUTES             | Up/Down Converter                                                                                                   |
| RF TYPE                          | General Purpose                                                                                                     |
| PACKAGING                        | Bulk                                                                                                                |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                              |
| OTHER NAMES                      | 1127-1469                                                                                                           |
| NUMBER OF MIXERS                 | 1                                                                                                                   |
| NOISE FIGURE                     | -                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| GAIN                             | -                                                                                                                   |
| FREQUENCY                        | 400MHz ~ 650MHz                                                                                                     |
| DETAILED DESCRIPTION             | RF Mixer IC General Purpose Up/Down Converter 400MHz ~ 650MHz 8-MSOP                                                |
| CURRENT - SUPPLY                 | 50mA                                                                                                                |
| BASE PART NUMBER                 | HMC585                                                                                                              |

#### Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) HMC585MS8GE | HMC585MS8GE Distributor             | HMC585MS8GE Supplier                       |
| HMC585MS8GE Price                      | HMC585MS8GE Pictures                | HMC585MS8GE Image                          |
| HMC585MS8GE PDF Datasheet              | HMC585MS8GE Download Datasheet      | HMC585MS8GE Datasheet                      |
| HMC585MS8GE Stock                      | Buy HMC585MS8GE                     | Buy ADI (Analog Devices, Inc.) HMC585MS8GE |
| ADI (Analog Devices, Inc.) HMC585MS8GE | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) HMC585MS8GE | AD HMC585MS8GE                      | ADI (Analog Devices, Inc.) HMC585MS8GE     |
| Analog Devices Inc. HMC585MS8GE        | Analog Devices, Inc. HMC585MS8GE    |                                            |

#### Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 12GHZ-16GHZ 18SMT<br/>In stock: 2751 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 12GHZ-16GHZ 16SMT<br/>In stock: 7043 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VCO BUFFER AMP 8 GHZ<br/>In stock: 454 pcs</div><div>RFQ</div></div>           | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OSC VCO WIDEBAND 24SMD<br/>In stock: 495 pcs</div><div>RFQ</div></div>         |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VCO BUFFER AMP 8 GHZ<br/>In stock: 449 pcs</div><div>RFQ</div></div>           | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC VCO HBT BIPOLAR 32-QFN<br/>In stock: 3204 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC VCO HBT BIPOLAR 32-QFN<br/>In stock: 2078 pcs</div><div>RFQ</div></div>   | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC DIV4 12.5-13.9GHZ 24QFN<br/>In stock: 672 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 12GHZ-16GHZ 16QFN<br/>In stock: 5482 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF AMP VSAT 12GHZ-16GHZ 18SMT<br/>In stock: 5973 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC VCO HBT BIPOLAR 32QFN<br/>In stock: 2642 pcs</div><div>RFQ</div></div>    | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MMIC VCO HBT BIPOLAR 32-QFN<br/>In stock: 2767 pcs</div><div>RFQ</div></div>   |