



ADI (Analog Devices, Inc.)

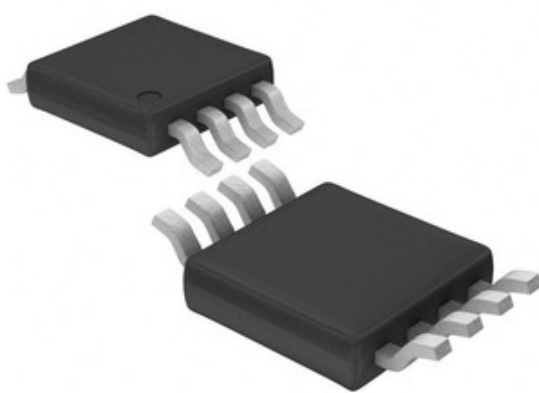


Image may be representation. See specifications for product details.

LTC6078HMS8#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC6078HMS8#PBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP GP 750KHZ RRO 8MSOP                                                                                 |
|                     | <a href="#">1.LTC6078HMS8#PBF.pdf</a>                                                                        |
|                     | <a href="#">2.LTC6078HMS8#PBF.pdf</a>                                                                        |
|                     | <a href="#">3.LTC6078HMS8#PBF.pdf</a>                                                                        |
|                     | <a href="#">4.LTC6078HMS8#PBF.pdf</a>                                                                        |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

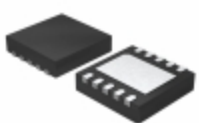
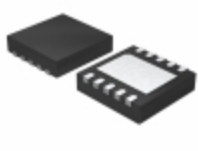
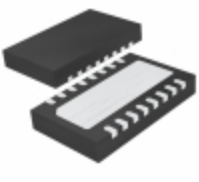
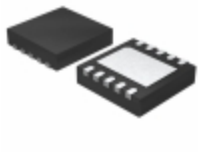
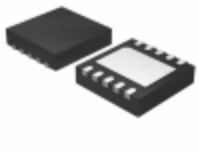
Specifications of LTC6078HMS8#PBF

|                                   |                                                                                                                                                                  |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LTC6078HMS8#PBF                                                                                                                                                  |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                                                                       |
| DESCRIPTION                       | IC OPAMP GP 750KHZ RRO 8MSOP                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                       |
| DATA SHEET                        | <a href="#">1.LTC6078HMS8#PBF.pdf</a><br><a href="#">2.LTC6078HMS8#PBF.pdf</a><br><a href="#">3.LTC6078HMS8#PBF.pdf</a><br><a href="#">4.LTC6078HMS8#PBF.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5.5 V                                                                                                                                                    |
| VOLTAGE - INPUT OFFSET            | 10μV                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                                                                                           |
| SLEW RATE                         | 0.05 V/μs                                                                                                                                                        |
| SERIES                            | -                                                                                                                                                                |
| PACKAGING                         | Tube                                                                                                                                                             |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                                                           |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                                     |
| OTHER NAMES                       | LTC6078HMS8PBF                                                                                                                                                   |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                                                                    |
| NUMBER OF CIRCUITS                | 2                                                                                                                                                                |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                    |
| MANUFACTURER STANDARD LEAD TIME   | 12 Weeks                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                       |
| GAIN BANDWIDTH PRODUCT            | 750kHz                                                                                                                                                           |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-MSOP                                                                                                          |
| CURRENT - SUPPLY                  | 55μA                                                                                                                                                             |
| CURRENT - OUTPUT / CHANNEL        | 25mA                                                                                                                                                             |
| CURRENT - INPUT BIAS              | 0.2pA                                                                                                                                                            |
| BASE PART NUMBER                  | LTC6078                                                                                                                                                          |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                  |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC6078HMS8#PBF | LTC6078HMS8#PBF Distributor          | LTC6078HMS8#PBF Supplier                       |
| LTC6078HMS8#PBF Price                      | LTC6078HMS8#PBF Pictures             | LTC6078HMS8#PBF Image                          |
| LTC6078HMS8#PBF PDF Datasheet              | LTC6078HMS8#PBF Download Datasheet   | LTC6078HMS8#PBF Datasheet                      |
| LTC6078HMS8#PBF Stock                      | Buy LTC6078HMS8#PBF                  | Buy ADI (Analog Devices, Inc.) LTC6078HMS8#PBF |
| ADI (Analog Devices, Inc.) LTC6078HMS8#PBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LTC6078HMS8#PBF | AD LTC6078HMS8#PBF                   | ADI (Analog Devices, Inc.) LTC6078HMS8#PBF     |
| Analog Devices Inc. LTC6078HMS8#PBF        | Analog Devices, Inc. LTC6078HMS8#PBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>LTC6078AIMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 750KHZ RRO 8MSOP<br/>In stock: 539 pcs</div><div>RFQ</div></div>     | <div><div><b>LTC6078IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 750KHZ RRO 10DFN<br/>In stock: Out stock</div><div>RFQ</div></div>    |
| <div><div><b>LTC6078AIMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 750KHZ RRO 8MSOP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LTC6078CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 750KHZ RRO 8MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>LTC6078CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 750KHZ RRO 10DFN<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>LTC6079CDHC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 750KHZ RRO 16DFN<br/>In stock: 501 pcs</div><div>RFQ</div></div>     |
| <div><div><b>LTC6078CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 750KHZ RRO 8MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div><b>LTC6078IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 750KHZ RRO 8MSOP<br/>In stock: 625 pcs</div><div>RFQ</div></div>     |
| <div><div><b>LTC6078IMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 750KHZ RRO 8MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div><b>LTC6078HMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 750KHZ RRO 8MSOP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LTC6078CDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 750KHZ RRO 10DFN<br/>In stock: Out stock</div><div>RFQ</div></div>     | <div><div><b>LTC6078IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 750KHZ RRO 10DFN<br/>In stock: Out stock</div><div>RFQ</div></div>  |