



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC6101HVAHMS8#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                               |
| Product description | IC OPAMP CURR SENSE 200KHZ 8MSOP                                                                                         |
| Datasheets:         |  <a href="#">LTC6101HVAHMS8#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 17256 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Specifications of LTC6101HVAHMS8#PBF

|                                   |                                                                                                                            |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LTC6101HVAHMS8#PBF                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                                 |
| DESCRIPTION                       | IC OPAMP CURR SENSE 200KHZ 8MSOP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE                | 17256 pcs                                                                                                                  |
| DATA SHEET                        |  <a href="#">LTC6101HVAHMS8#PBF.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 100 V                                                                                                                |
| VOLTAGE - INPUT OFFSET            | 85µV                                                                                                                       |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                                                     |
| SLEW RATE                         | -                                                                                                                          |
| SERIES                            | -                                                                                                                          |
| PACKAGING                         | Tube                                                                                                                       |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                     |
| OUTPUT TYPE                       | -                                                                                                                          |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                              |
| NUMBER OF CIRCUITS                | 1                                                                                                                          |
| MOUNTING TYPE                     | Surface Mount                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                 |
| GAIN BANDWIDTH PRODUCT            | 200kHz                                                                                                                     |
| DETAILED DESCRIPTION              | Current Sense Amplifier 1 Circuit 8-MSOP                                                                                   |
| CURRENT - SUPPLY                  | 350µA                                                                                                                      |
| CURRENT - OUTPUT / CHANNEL        | 1mA                                                                                                                        |
| CURRENT - INPUT BIAS              | 100nA                                                                                                                      |
| BASE PART NUMBER                  | LTC6101                                                                                                                    |
| AMPLIFIER TYPE                    | Current Sense                                                                                                              |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC6101HVAHMS8#PBF | LTC6101HVAHMS8#PBF Distributor          | LTC6101HVAHMS8#PBF Supplier                       |
| LTC6101HVAHMS8#PBF Price                      | LTC6101HVAHMS8#PBF Pictures             | LTC6101HVAHMS8#PBF Image                          |
| LTC6101HVAHMS8#PBF PDF Datasheet              | LTC6101HVAHMS8#PBF Download Datasheet   | LTC6101HVAHMS8#PBF Datasheet                      |
| LTC6101HVAHMS8#PBF Stock                      | Buy LTC6101HVAHMS8#PBF                  | Buy ADI (Analog Devices, Inc.) LTC6101HVAHMS8#PBF |
| ADI (Analog Devices, Inc.) LTC6101HVAHMS8#PBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LTC6101HVAHMS8#PBF | AD LTC6101HVAHMS8#PBF                   | ADI (Analog Devices, Inc.) LTC6101HVAHMS8#PBF     |
| Analog Devices Inc. LTC6101HVAHMS8#PBF        | Analog Devices, Inc. LTC6101HVAHMS8#PBF |                                                   |

Related Products

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| <div></div> <div><b>LTC6101HVACMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 200KHZ 8MSOP<br/>In stock: 43913 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC6101CIS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE TSOT23-5<br/>In stock: 54321 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC6101HVAIMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 200KHZ 8MSOP<br/>In stock: 33055 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC6101HVAHS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE TSOT23-5<br/>In stock: 38202 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC6101HVACS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE TSOT23-5<br/>In stock: 43274 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC6101CIS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE TSOT23-5<br/>In stock: 27635 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC6101HVACMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 200KHZ 8MSOP<br/>In stock: 41139 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC6101HVAIS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE TSOT23-5<br/>In stock: 32160 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC6101HVAIMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 200KHZ 8MSOP<br/>In stock: 23670 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC6101HVAHS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE TSOT23-5<br/>In stock: 35558 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC6101HVAHMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 200KHZ 8MSOP<br/>In stock: 29402 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC6101HVACS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE TSOT23-5<br/>In stock: 45709 pcs<br/><div>RFQ</div></div> |

