



LT1620CMS8#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1620CMS8#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP CURRENT SENSE RRO 8MSOP                                                                             |
|                     |  1.LT1620CMS8#PBF.pdf       |
|                     |  2.LT1620CMS8#PBF.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 27312 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LT1620CMS8#PBF

|                                   |                                                                                                                                                                                                                      |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT1620CMS8#PBF                                                                                                                                                                                                       |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                                                                                                                           |
| DESCRIPTION                       | IC OPAMP CURRENT SENSE RRO 8MSOP                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE                | 27312 pcs                                                                                                                                                                                                            |
| DATA SHEET                        |  1.LT1620CMS8#PBF.pdf<br> 2.LT1620CMS8#PBF.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.5 V ~ 5.5 V                                                                                                                                                                                                        |
| VOLTAGE - INPUT OFFSET            | 6mV                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                                                                                                                                               |
| SLEW RATE                         | -                                                                                                                                                                                                                    |
| SERIES                            | -                                                                                                                                                                                                                    |
| PACKAGING                         | Tube                                                                                                                                                                                                                 |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                                                                                                               |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                                                                                         |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                                                                                                                                                                           |
| NUMBER OF CIRCUITS                | 1                                                                                                                                                                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                           |
| DETAILED DESCRIPTION              | Current Sense Amplifier 1 Circuit Rail-to-Rail 8-MSOP                                                                                                                                                                |
| CURRENT - SUPPLY                  | 2.3mA                                                                                                                                                                                                                |
| CURRENT - INPUT BIAS              | 20nA                                                                                                                                                                                                                 |
| BASE PART NUMBER                  | LT1620                                                                                                                                                                                                               |
| AMPLIFIER TYPE                    | Current Sense                                                                                                                                                                                                        |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1620CMS8#PBF | LT1620CMS8#PBF Distributor          | LT1620CMS8#PBF Supplier                       |
| LT1620CMS8#PBF Price                      | LT1620CMS8#PBF Pictures             | LT1620CMS8#PBF Image                          |
| LT1620CMS8#PBF PDF Datasheet              | LT1620CMS8#PBF Download Datasheet   | LT1620CMS8#PBF Datasheet                      |
| LT1620CMS8#PBF Stock                      | Buy LT1620CMS8#PBF                  | Buy ADI (Analog Devices, Inc.) LT1620CMS8#PBF |
| ADI (Analog Devices, Inc.) LT1620CMS8#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LT1620CMS8#PBF | AD LT1620CMS8#PBF                   | ADI (Analog Devices, Inc.) LT1620CMS8#PBF     |
| Analog Devices Inc. LT1620CMS8#PBF        | Analog Devices, Inc. LT1620CMS8#PBF |                                               |

Related Products

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| <div><div><b>LT1620CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE RRO 16SSOP<br/>In stock: 38964 pcs</div><div>RFQ</div></div>      | <div><div><b>LT1619EMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR MULT TOPOLOGY 8MSOP<br/>In stock: 43342 pcs</div><div>RFQ</div></div> |
| <div><div><b>LT1620CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURRENT SENSE RRO 8MSOP<br/>In stock: 40366 pcs</div><div>RFQ</div></div> | <div><div><b>LT1620IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURRENT SENSE RRO 8SO<br/>In stock: 24708 pcs</div><div>RFQ</div></div>      |
| <div><div><b>LT1619ES8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 24437 pcs</div><div>RFQ</div></div>    | <div><div><b>LT1620CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE RRO 16SSOP<br/>In stock: 37133 pcs</div><div>RFQ</div></div>    |
| <div><div><b>LT1619EMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR MULT TOPOLOGY 8MSOP<br/>In stock: 18061 pcs</div><div>RFQ</div></div>   | <div><div><b>LT1620IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE RRO 16SSOP<br/>In stock: 27119 pcs</div><div>RFQ</div></div>    |
| <div><div><b>LT1620CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURRENT SENSE RRO 8SO<br/>In stock: 41153 pcs</div><div>RFQ</div></div>    | <div><div><b>LT1620IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE RRO 16SSOP<br/>In stock: 21393 pcs</div><div>RFQ</div></div>      |
| <div><div><b>LT1620CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURRENT SENSE RRO 8SO<br/>In stock: 29940 pcs</div><div>RFQ</div></div>      | <div><div><b>LT1619ES8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 17867 pcs</div><div>RFQ</div></div>  |