



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2053IDD#PBF

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | LTC2053IDD#PBF                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)           |
| Product description | IC OPAMP CHOPPER 200KHZ RRO 8DFN     |
|                     | <a href="#">1.LTC2053IDD#PBF.pdf</a> |
|                     | <a href="#">2.LTC2053IDD#PBF.pdf</a> |
|                     | <a href="#">3.LTC2053IDD#PBF.pdf</a> |
|                     | <a href="#">4.LTC2053IDD#PBF.pdf</a> |
| Datasheets:         |                                      |
|                     | <a href="#">1.LTC2053IDD#PBF.pdf</a> |
|                     | <a href="#">2.LTC2053IDD#PBF.pdf</a> |
|                     | <a href="#">3.LTC2053IDD#PBF.pdf</a> |
|                     | <a href="#">4.LTC2053IDD#PBF.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant           |
| Stock Condition     | 10187 pcs stock                      |
| Ship From           | Hong Kong                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                |

REQUEST FOR QUOTATION

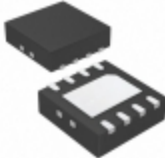
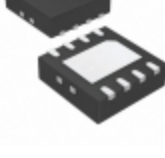
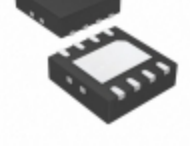
Specifications of LTC2053IDD#PBF

|                                   |                                                                                                                                                              |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LTC2053IDD#PBF                                                                                                                                               |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                                                                   |
| DESCRIPTION                       | IC OPAMP CHOPPER 200KHZ RRO 8DFN                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                   |
| QUANTITY AVAILABLE                | 10187 pcs                                                                                                                                                    |
| DATA SHEET                        | <a href="#">1.LTC2053IDD#PBF.pdf</a><br><a href="#">2.LTC2053IDD#PBF.pdf</a><br><a href="#">3.LTC2053IDD#PBF.pdf</a><br><a href="#">4.LTC2053IDD#PBF.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 11 V, ±1.35 V ~ 5.5 V                                                                                                                                |
| VOLTAGE - INPUT OFFSET            | 5µV                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE           | 8-DFN (3x3)                                                                                                                                                  |
| SLEW RATE                         | 0.2 V/µs                                                                                                                                                     |
| SERIES                            | -                                                                                                                                                            |
| PACKAGING                         | Tube                                                                                                                                                         |
| PACKAGE / CASE                    | 8-WDFN Exposed Pad                                                                                                                                           |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                                 |
| OTHER NAMES                       | LTC2053IDDPBF                                                                                                                                                |
| OPERATING TEMPERATURE             | -40°C ~ 85°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              | Zero-Drift Amplifier 1 Circuit Rail-to-Rail 8-DFN (3x3)                                                                                                      |
| CURRENT - SUPPLY                  | 950µA                                                                                                                                                        |
| CURRENT - INPUT BIAS              | 4nA                                                                                                                                                          |
| BASE PART NUMBER                  | LTC2053                                                                                                                                                      |
| AMPLIFIER TYPE                    | Zero-Drift                                                                                                                                                   |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2053IDD#PBF | LTC2053IDD#PBF Distributor          | LTC2053IDD#PBF Supplier                       |
| LTC2053IDD#PBF Price                      | LTC2053IDD#PBF Pictures             | LTC2053IDD#PBF Image                          |
| LTC2053IDD#PBF PDF Datasheet              | LTC2053IDD#PBF Download Datasheet   | LTC2053IDD#PBF Datasheet                      |
| LTC2053IDD#PBF Stock                      | Buy LTC2053IDD#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2053IDD#PBF |
| ADI (Analog Devices, Inc.) LTC2053IDD#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC2053IDD#PBF | AD LTC2053IDD#PBF                   | ADI (Analog Devices, Inc.) LTC2053IDD#PBF     |
| Analog Devices Inc. LTC2053IDD#PBF        | Analog Devices, Inc. LTC2053IDD#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTC2053HDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 200KHZ RRO 8DFN<br/>In stock: 17959 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>LTC2053HMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 200KHZ 8MSOP<br/>In stock: 22123 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>LTC2053IMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 200KHZ 8MSOP<br/>In stock: 10984 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>LTC2053CMS8-SYNC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 200KHZ 8MSOP<br/>In stock: 23782 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>LTC2054CS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 500KHZ TSOT23-5<br/>In stock: 69170 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>LTC2053HMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 200KHZ 8MSOP<br/>In stock: 13002 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>LTC2053CMS8-SYNC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 200KHZ 8MSOP<br/>In stock: 25738 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LTC2053IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 200KHZ 8MSOP<br/>In stock: 13647 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>LTC2053IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 200KHZ RRO 8DFN<br/>In stock: 18327 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>LTC2053HDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 200KHZ RRO 8DFN<br/>In stock: 10578 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>LTC2053IMS8-SYNC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 200KHZ 8MSOP<br/>In stock: 17522 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>LTC2053IMS8-SYNC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 200KHZ 8MSOP<br/>In stock: 19972 pcs<br/><b>RFQ</b></div> |