



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description

LTC6253CDC#TRMPBF  
ADI (Analog Devices, Inc.)  
IC OPAMP GP 720MHZ RRO 8DFN

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

1.LTC6253CDC#TRMPBF.pdf

2.LTC6253CDC#TRMPBF.pdf

3.LTC6253CDC#TRMPBF.pdf

4.LTC6253CDC#TRMPBF.pdf

Lead free / RoHS Compliant

34629 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC6253CDC#TRMPBF

|                                   |                                                                                                                                             |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LTC6253CDC#TRMPBF                                                                                                                           |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                                                  |
| DESCRIPTION                       | IC OPAMP GP 720MHZ RRO 8DFN                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                  |
| QUANTITY AVAILABLE                | 34629 pcs                                                                                                                                   |
| DATA SHEET                        | <div>1.LTC6253CDC#TRMPBF.pdf</div> <div>2.LTC6253CDC#TRMPBF.pdf</div> <div>3.LTC6253CDC#TRMPBF.pdf</div> <div>4.LTC6253CDC#TRMPBF.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.25 V, ±1.25 V ~ 2.625 V                                                                                                           |
| VOLTAGE - INPUT OFFSET            | 100µV                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE           | 8-DFN (2x2)                                                                                                                                 |
| SLEW RATE                         | 280 V/µs                                                                                                                                    |
| SERIES                            | -                                                                                                                                           |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                            |
| PACKAGE / CASE                    | 8-WDFN Exposed Pad                                                                                                                          |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                |
| OTHER NAMES                       | LTC6253CDC#TRMPBF-ND<br>LTC6253CDC#TRMPBFTR<br>LTC6253CDCTRMPBF                                                                             |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                                                                                                  |
| NUMBER OF CIRCUITS                | 2                                                                                                                                           |
| MOUNTING TYPE                     | Surface Mount                                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                  |
| GAIN BANDWIDTH PRODUCT            | 720MHz                                                                                                                                      |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-DFN (2x2)                                                                                |
| CURRENT - SUPPLY                  | 4.25mA                                                                                                                                      |
| CURRENT - INPUT BIAS              | 1.4µA                                                                                                                                       |
| BASE PART NUMBER                  | LTC6253                                                                                                                                     |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                             |
| -3DB BANDWIDTH                    | 400MHz                                                                                                                                      |

Related Tags

|                                              |                                        |                                                  |
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| ADI (Analog Devices, Inc.) LTC6253CDC#TRMPBF | LTC6253CDC#TRMPBF Distributor          | LTC6253CDC#TRMPBF Supplier                       |
| LTC6253CDC#TRMPBF Price                      | LTC6253CDC#TRMPBF Pictures             | LTC6253CDC#TRMPBF Image                          |
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| Analog Devices Inc. LTC6253CDC#TRMPBF        | Analog Devices, Inc. LTC6253CDC#TRMPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>LTC6252CS6#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC OPAMP GP 720MHZ RRO TSOT23-6</div><div>In stock: 56771 pcs</div><div>RFQ</div></div> | <div><div>LTC6252IS6#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC OPAMP GP 720MHZ RRO TSOT23-6</div><div>In stock: 43450 pcs</div><div>RFQ</div></div>  |
| <div><div>LTC6253CMS#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC OPAMP GP 720MHZ RRO 10MSOP</div><div>In stock: 34922 pcs</div><div>RFQ</div></div>   | <div><div>LTC6253CMS#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC OPAMP GP 720MHZ RRO 10MSOP</div><div>In stock: 16738 pcs</div><div>RFQ</div></div>      |
| <div><div>LTC6253CTS8</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC POWER MANAGEMENT</div><div>In stock: 5485 pcs</div><div>RFQ</div></div>                   | <div><div>LTC6253CDC</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC POWER MANAGEMENT</div><div>In stock: 3230 pcs</div><div>RFQ</div></div>                     |
| <div><div>LTC6252HS6#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC OPAMP GP 720MHZ RRO TSOT23-6</div><div>In stock: 40152 pcs</div><div>RFQ</div></div> | <div><div>LTC6253CMS8#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC OPAMP GP 720MHZ RRO 8MSOP</div><div>In stock: 38371 pcs</div><div>RFQ</div></div>    |
| <div><div>LTC6253CDC#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC OPAMP GP 720MHZ RRO 8DFN</div><div>In stock: 17708 pcs</div><div>RFQ</div></div>     | <div><div>LTC6252IS6#TRMPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC OPAMP GP 720MHZ RRO TSOT23-6</div><div>In stock: 44373 pcs</div><div>RFQ</div></div> |
| <div><div>LTC6253CMS8#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC OPAMP GP 720MHZ RRO 8MSOP</div><div>In stock: 19326 pcs</div><div>RFQ</div></div>     | <div><div>LTC6252HS6#TRMPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC OPAMP GP 720MHZ RRO TSOT23-6</div><div>In stock: 43566 pcs</div><div>RFQ</div></div> |