



ADI (Analog Devices, Inc.)

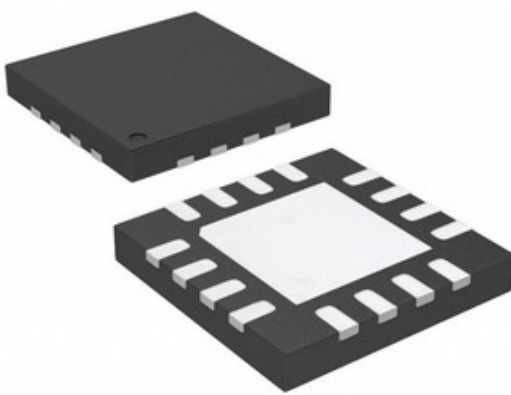


Image may be representation. See specifications for product details.

Part Number: LT1993CUD-10#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC OPAMP DIFF 700MHZ 16QFN

Datasheets:  [LT1993CUD-10#TRPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 28593 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

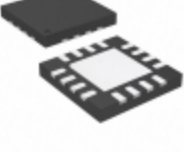
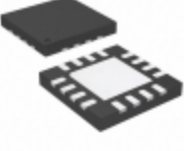
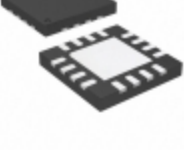
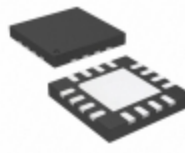
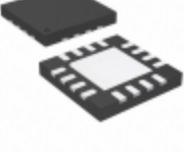
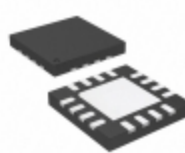
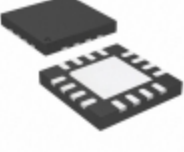
Specifications of LT1993CUD-10#TRPBF

|                                   |                                                                                                                            |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT1993CUD-10#TRPBF                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                                 |
| DESCRIPTION                       | IC OPAMP DIFF 700MHZ 16QFN                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE                | 28593 pcs                                                                                                                  |
| DATA SHEET                        |  <a href="#">LT1993CUD-10#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4 V ~ 5.5 V, ±2 V ~ 2.5 V                                                                                                  |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                                                                        |
| SUPPLIER DEVICE PACKAGE           | 16-QFN-EP (3x3)                                                                                                            |
| SLEW RATE                         | 1100 V/μs                                                                                                                  |
| SERIES                            | -                                                                                                                          |
| PACKAGING                         | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                    | 16-WFQFN Exposed Pad                                                                                                       |
| OUTPUT TYPE                       | Differential                                                                                                               |
| 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                                                                                                 |
| DETAILED DESCRIPTION              | Differential Amplifier 2 Circuit Differential 16-QFN-EP (3x3)                                                              |
| CURRENT - SUPPLY                  | 100mA                                                                                                                      |
| CURRENT - OUTPUT / CHANNEL        | 45mA                                                                                                                       |
| CURRENT - INPUT BIAS              | 5μA                                                                                                                        |
| BASE PART NUMBER                  | LT1993                                                                                                                     |
| AMPLIFIER TYPE                    | Differential                                                                                                               |
| -3DB BANDWIDTH                    | 700MHz                                                                                                                     |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1993CUD-10#TRPBF | LT1993CUD-10#TRPBF Distributor          | LT1993CUD-10#TRPBF Supplier                       |
| LT1993CUD-10#TRPBF Price                      | LT1993CUD-10#TRPBF Pictures             | LT1993CUD-10#TRPBF Image                          |
| LT1993CUD-10#TRPBF PDF Datasheet              | LT1993CUD-10#TRPBF Download Datasheet   | LT1993CUD-10#TRPBF Datasheet                      |
| LT1993CUD-10#TRPBF Stock                      | Buy LT1993CUD-10#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1993CUD-10#TRPBF |
| ADI (Analog Devices, Inc.) LT1993CUD-10#TRPBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LT1993CUD-10#TRPBF | AD LT1993CUD-10#TRPBF                   | ADI (Analog Devices, Inc.) LT1993CUD-10#TRPBF     |
| Analog Devices Inc. LT1993CUD-10#TRPBF        | Analog Devices, Inc. LT1993CUD-10#TRPBF |                                                   |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1991HMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP PGA 560KHZ RRO 10MSOP<br/>In stock: 44031 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1991IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP PGA 560KHZ RRO 10DFN<br/>In stock: 40301 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT1993CUD-4#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 900MHZ 16QFN<br/>In stock: 26033 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1991IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP PGA 560KHZ RRO 10DFN<br/>In stock: 36581 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT1993CUD-10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 700MHZ 16QFN<br/>In stock: 16160 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1991IMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP PGA 560KHZ RRO 10MSOP<br/>In stock: 45936 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1993IUD-10#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 700MHZ 16QFN<br/>In stock: 15235 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1993CUD-2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 800MHZ 16QFN<br/>In stock: 13691 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT1993CUD-4#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 900MHZ 16QFN<br/>In stock: 16117 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT1993CUD-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 800MHZ 16QFN<br/>In stock: 27720 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT1993IUD-10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 700MHZ 16QFN<br/>In stock: 20833 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1991IMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP PGA 560KHZ RRO 10MSOP<br/>In stock: 27567 pcs<br/><div>RFQ</div></div>   |