



ADI (Analog Devices, Inc.)

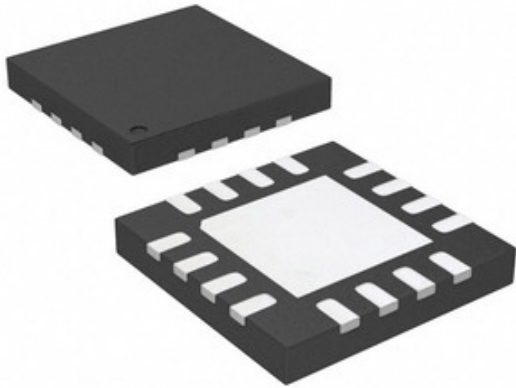


Image may be representation. See specifications for product details.

LT1993IUD-10#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1993IUD-10#PBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP DIFF 700MHZ 16QFN                                                                                   |
| Datasheets:         |  LT1993IUD-10#PBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

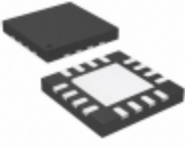
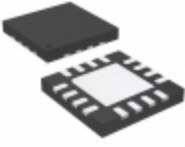
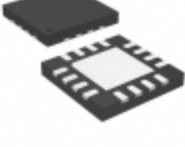
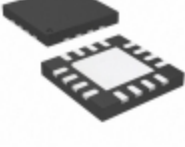
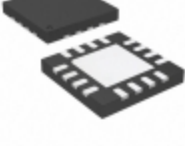
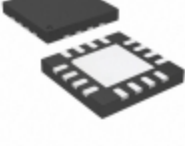
Specifications of LT1993IUD-10#PBF

|                                   |                                                                                                          |
|-----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT1993IUD-10#PBF                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                       | IC OPAMP DIFF 700MHZ 16QFN                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                        |  LT1993IUD-10#PBF.pdf |
| 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                         | Tube                                                                                                     |
| PACKAGE / CASE                    | 16-WFQFN Exposed Pad                                                                                     |
| OUTPUT TYPE                       | Differential                                                                                             |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                             |
| NUMBER OF CIRCUITS                | 2                                                                                                        |
| MOUNTING TYPE                     | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME   | 12 Weeks                                                                                                 |
| 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.) LT1993IUD-10#PBF | LT1993IUD-10#PBF Distributor          | LT1993IUD-10#PBF Supplier                       |
| LT1993IUD-10#PBF Price                      | LT1993IUD-10#PBF Pictures             | LT1993IUD-10#PBF Image                          |
| LT1993IUD-10#PBF PDF Datasheet              | LT1993IUD-10#PBF Download Datasheet   | LT1993IUD-10#PBF Datasheet                      |
| LT1993IUD-10#PBF Stock                      | Buy LT1993IUD-10#PBF                  | Buy ADI (Analog Devices, Inc.) LT1993IUD-10#PBF |
| ADI (Analog Devices, Inc.) LT1993IUD-10#PBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT1993IUD-10#PBF | AD LT1993IUD-10#PBF                   | ADI (Analog Devices, Inc.) LT1993IUD-10#PBF     |
| Analog Devices Inc. LT1993IUD-10#PBF        | Analog Devices, Inc. LT1993IUD-10#PBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1993IUD-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 800MHZ 16QFN<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT1993CUD-10#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 700MHZ 16QFN<br/>In stock: Out stock<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: 474 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT1993IUD-4#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 900MHZ 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1994CDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 70MHZ RRO 8DFN<br/>In stock: 80 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LT1993IUD-4#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 900MHZ 16QFN<br/>In stock: 40 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: 62 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LT1993IUD-2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 800MHZ 16QFN<br/>In stock: 160 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: Out stock<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: Out stock<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: 292 pcs<br/><div>RFQ</div></div>      |