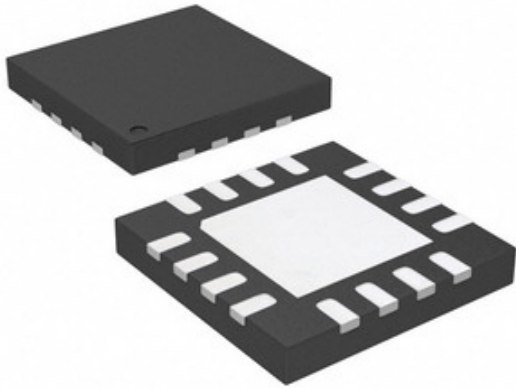


**ANALOG DEVICES**  
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



LT6402IUD-6#PBF

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT6402IUD-6#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC OPAMP DIFF 300MHZ 16QFN                                                                                            |
| Datasheets:         |  <a href="#">LT6402IUD-6#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 27641 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

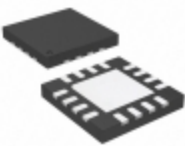
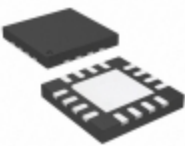
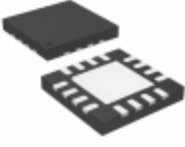
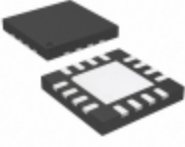
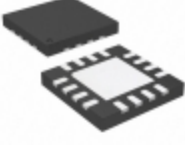
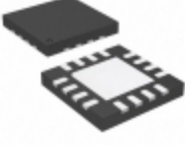
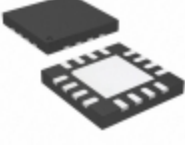
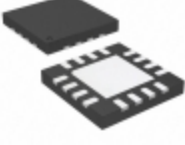
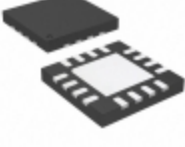
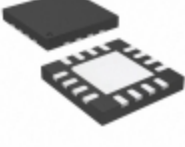
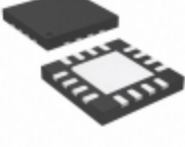
Specifications of LT6402IUD-6#PBF

|                                   |                                                                                                                         |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT6402IUD-6#PBF                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                       | IC OPAMP DIFF 300MHZ 16QFN                                                                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE                | 27641 pcs                                                                                                               |
| DATA SHEET                        |  <a href="#">LT6402IUD-6#PBF.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                         | 400 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)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                              |
| DETAILED DESCRIPTION              | Differential Amplifier 2 Circuit Differential 16-QFN-EP (3x3)                                                           |
| CURRENT - SUPPLY                  | 30mA                                                                                                                    |
| CURRENT - OUTPUT / CHANNEL        | 35mA                                                                                                                    |
| CURRENT - INPUT BIAS              | 5μA                                                                                                                     |
| BASE PART NUMBER                  | LT6402                                                                                                                  |
| AMPLIFIER TYPE                    | Differential                                                                                                            |
| -3DB BANDWIDTH                    | 300MHz                                                                                                                  |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT6402IUD-6#PBF | LT6402IUD-6#PBF Distributor          | LT6402IUD-6#PBF Supplier                       |
| LT6402IUD-6#PBF Price                      | LT6402IUD-6#PBF Pictures             | LT6402IUD-6#PBF Image                          |
| LT6402IUD-6#PBF PDF Datasheet              | LT6402IUD-6#PBF Download Datasheet   | LT6402IUD-6#PBF Datasheet                      |
| LT6402IUD-6#PBF Stock                      | Buy LT6402IUD-6#PBF                  | Buy ADI (Analog Devices, Inc.) LT6402IUD-6#PBF |
| ADI (Analog Devices, Inc.) LT6402IUD-6#PBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT6402IUD-6#PBF | AD LT6402IUD-6#PBF                   | ADI (Analog Devices, Inc.) LT6402IUD-6#PBF     |
| Analog Devices Inc. LT6402IUD-6#PBF        | Analog Devices, Inc. LT6402IUD-6#PBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT6402CUD-6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 300MHZ 16QFN<br/>In stock: 30287 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT6402IUD-20#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 300MHZ 16QFN<br/>In stock: 26793 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT6411CUD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 650MHZ 16QFN<br/>In stock: 30831 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LT6402IUD-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 300MHZ 16QFN<br/>In stock: 30316 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT6411CUD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 650MHZ 16QFN<br/>In stock: 19684 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LT6411IUD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 650MHZ 16QFN<br/>In stock: 30860 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LT6402IUD-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 300MHZ 16QFN<br/>In stock: 28760 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT6411IUD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 650MHZ 16QFN<br/>In stock: 17319 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LT6402IUD-6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 300MHZ 16QFN<br/>In stock: 31530 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT6550CMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP VIDEO TRIPLE 3.3V 10-MSOP<br/>In stock: 24927 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT6402IUD-20#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 300MHZ 16QFN<br/>In stock: 17855 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT6402CUD-6#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 300MHZ 16QFN<br/>In stock: 30392 pcs<br/><div>RFQ</div></div>     |