



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1631CS#PBF

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Ship From:

Shipment Way:

LT1631CS#PBF

ADI (Analog Devices, Inc.)

IC OPAMP GP 30MHZ RRO 14SO

 LT1631CS#PBF.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

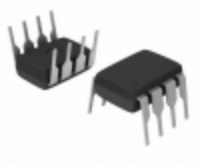
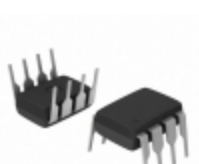
Specifications of LT1631CS#PBF

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT1631CS#PBF                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                           |
| DESCRIPTION                       | IC OPAMP GP 30MHZ RRO 14SO                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                        |  LT1631CS#PBF.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 36 V, ±1.35 V ~ 18 V                                                                         |
| VOLTAGE - INPUT OFFSET            | 220µV                                                                                                |
| SUPPLIER DEVICE PACKAGE           | 14-SO                                                                                                |
| SLEW RATE                         | 10 V/µs                                                                                              |
| SERIES                            | -                                                                                                    |
| PACKAGING                         | Tube                                                                                                 |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                       |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                         |
| OTHER NAMES                       | LT1631CSPBF                                                                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                         |
| NUMBER OF CIRCUITS                | 4                                                                                                    |
| 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                                                                           |
| GAIN BANDWIDTH PRODUCT            | 30MHz                                                                                                |
| DETAILED DESCRIPTION              | General Purpose Amplifier 4 Circuit Rail-to-Rail 14-SO                                               |
| CURRENT - SUPPLY                  | 4.1mA                                                                                                |
| CURRENT - INPUT BIAS              | 550nA                                                                                                |
| BASE PART NUMBER                  | LT1631                                                                                               |
| AMPLIFIER TYPE                    | General Purpose                                                                                      |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) LT1631CS#PBF | LT1631CS#PBF Distributor            | LT1631CS#PBF Supplier                       |
| LT1631CS#PBF Price                      | LT1631CS#PBF Pictures               | LT1631CS#PBF Image                          |
| LT1631CS#PBF PDF Datasheet              | LT1631CS#PBF Download Datasheet     | LT1631CS#PBF Datasheet                      |
| LT1631CS#PBF Stock                      | Buy LT1631CS#PBF                    | Buy ADI (Analog Devices, Inc.) LT1631CS#PBF |
| ADI (Analog Devices, Inc.) LT1631CS#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) LT1631CS#PBF | AD LT1631CS#PBF                     | ADI (Analog Devices, Inc.) LT1631CS#PBF     |
| Analog Devices Inc. LT1631CS#PBF        | Analog Devices, Inc. LT1631CS#PBF   |                                             |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1630IN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 30MHZ RRO 8DIP<br/>In stock: 373 pcs</div> <div>RFQ</div>    | <div></div> <div><b>LT1631IS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 30MHZ RRO 14SO<br/>In stock: 470 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>LT1631IS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 30MHZ RRO 14SO<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LT1632CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 45MHZ RRO 8SO<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LT1630HS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 30MHZ RRO 8SO<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>LT1630CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 30MHZ RRO 8SO<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LT1630IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 30MHZ RRO 8SO<br/>In stock: 69 pcs</div> <div>RFQ</div>      | <div></div> <div><b>LT1632CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 45MHZ RRO 8SO<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>LT1632CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 45MHZ RRO 8DIP<br/>In stock: 332 pcs</div> <div>RFQ</div>    | <div></div> <div><b>LT1631CS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 30MHZ RRO 14SO<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LT1630HS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 30MHZ RRO 8SO<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LT1630IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 30MHZ RRO 8SO<br/>In stock: Out stock</div> <div>RFQ</div> |