



ADI (Analog Devices, Inc.)

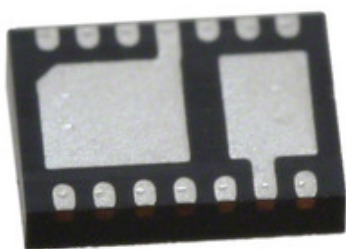


Image may be representation. See specifications for product details.

LT3032EDE-12#TRPBF

Part Number: LT3032EDE-12#TRPBF

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

Product description: IC REG LINEAR +-12V 14DFN

Datasheets:

PDF

1.LT3032EDE-12#TRPBF.pdf

PDF

2.LT3032EDE-12#TRPBF.pdf

PDF

3.LT3032EDE-12#TRPBF.pdf

PDF

4.LT3032EDE-12#TRPBF.pdf

RoHs Status

Stock Condition

Ship From

Shipment Way

Lead free / RoHS Compliant

38571 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

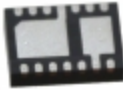
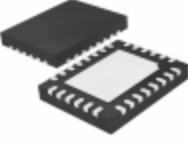
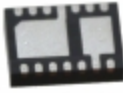
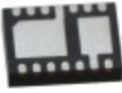
Specifications of LT3032EDE-12#TRPBF

|                                  |                                                                                                                                                                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3032EDE-12#TRPBF                                                                                                                                                                                                                                  |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                          |
| DESCRIPTION                      | IC REG LINEAR +-12V 14DFN                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                          |
| QUANTITY AVAILABLE               | 38571 pcs                                                                                                                                                                                                                                           |
| DATA SHEET                       | <div><div>PDF</div><div>1.LT3032EDE-12#TRPBF.pdf</div></div> <div><div>PDF</div><div>2.LT3032EDE-12#TRPBF.pdf</div></div> <div><div>PDF</div><div>3.LT3032EDE-12#TRPBF.pdf</div></div> <div><div>PDF</div><div>4.LT3032EDE-12#TRPBF.pdf</div></div> |
| VOLTAGE DROPOUT (MAX)            | 0.27V @ 150mA (Typ), 0.3V @ 150mA (Typ)                                                                                                                                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | ±12V                                                                                                                                                                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                   |
| VOLTAGE - INPUT (MAX)            | ±20V                                                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 14-DFN (4x3)                                                                                                                                                                                                                                        |
| SERIES                           | -                                                                                                                                                                                                                                                   |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                    |
| PACKAGE / CASE                   | 14-PowerWDFN                                                                                                                                                                                                                                        |
| PSRR                             | 68dB (120Hz), 54dB (120Hz)                                                                                                                                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                               |
| OUTPUT CONFIGURATION             | Positive and Negative                                                                                                                                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                                                       |
| NUMBER OF REGULATORS             | 2                                                                                                                                                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                          |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive and Negative Fixed 2 Output ±12V 150mA, 150mA 14-DFN (4x3)                                                                                                                                                     |
| CURRENT - OUTPUT                 | 150mA, 150mA                                                                                                                                                                                                                                        |
| CONTROL FEATURES                 | Enable                                                                                                                                                                                                                                              |
| BASE PART NUMBER                 | LT3032                                                                                                                                                                                                                                              |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3032EDE-12#TRPBF | LT3032EDE-12#TRPBF Distributor          | LT3032EDE-12#TRPBF Supplier                       |
| LT3032EDE-12#TRPBF Price                      | LT3032EDE-12#TRPBF Pictures             | LT3032EDE-12#TRPBF Image                          |
| LT3032EDE-12#TRPBF PDF Datasheet              | LT3032EDE-12#TRPBF Download Datasheet   | LT3032EDE-12#TRPBF Datasheet                      |
| LT3032EDE-12#TRPBF Stock                      | Buy LT3032EDE-12#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3032EDE-12#TRPBF |
| ADI (Analog Devices, Inc.) LT3032EDE-12#TRPBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LT3032EDE-12#TRPBF | AD LT3032EDE-12#TRPBF                   | ADI (Analog Devices, Inc.) LT3032EDE-12#TRPBF     |
| Analog Devices Inc. LT3032EDE-12#TRPBF        | Analog Devices, Inc. LT3032EDE-12#TRPBF |                                                   |

Related Products

|                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>LT3032EDE-15#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG LINEAR +-15V 14DFN</div><div>In stock: 33384 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>LT3032EDE-3.3#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG LINEAR +-3.3V 14DFN</div><div>In stock: 29696 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>LT3032EDE-3.3#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG LINEAR +-3.3V 14DFN</div><div>In stock: 21011 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>LT3030MPFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG LINEAR POS ADJ 20TSSOP</div><div>In stock: 5091 pcs</div><div>RFQ</div></div></div>    |
| <div><div></div><div><div>LT3032EDE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG LINEAR POS/NEG ADJ 14DFN</div><div>In stock: 16022 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>LT3032EDE-15#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG LINEAR +-15V 14DFN</div><div>In stock: 17305 pcs</div><div>RFQ</div></div></div>     |
| <div><div></div><div><div>LT3030MPFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG LINEAR POS ADJ 20TSSOP</div><div>In stock: 7397 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>LT3032EDE-5#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG LINEAR +-5V 14DFN</div><div>In stock: 32433 pcs</div><div>RFQ</div></div></div>     |
| <div><div></div><div><div>LT3032EDE-5#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG LINEAR +-5V 14DFN</div><div>In stock: 20155 pcs</div><div>RFQ</div></div></div>        | <div><div></div><div><div>LT3030IUFD#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG LINEAR POS ADJ 28QFN</div><div>In stock: 20187 pcs</div><div>RFQ</div></div></div>   |
| <div><div></div><div><div>LT3032EDE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG LINEAR POS/NEG ADJ 14DFN</div><div>In stock: 20206 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>LT3032EDE-12#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG LINEAR +-12V 14DFN</div><div>In stock: 18120 pcs</div><div>RFQ</div></div></div>     |