



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3030MPFE#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3030MPFE#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR POS ADJ 20TSSOP                                                                                |
| Datasheets:         |  LT3030MPFE#TRPBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7397 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

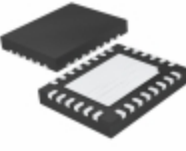
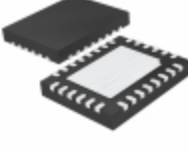
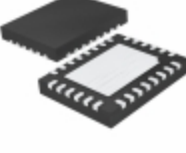
Specifications of LT3030MPFE#TRPBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3030MPFE#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 20TSSOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 7397 pcs                                                                                                 |
| DATA SHEET                       |  LT3030MPFE#TRPBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.48V @ 250mA, 0.48V @ 750mA                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.22V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | 19.5V                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP-EP                                                                                              |
| SERIES                           | -                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                              |
| PSRR                             | 60dB ~ 50dB (120Hz ~ 1MHz)                                                                               |
| OUTPUT TYPE                      | Adjustable                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OPERATING TEMPERATURE            | -55°C ~ 150°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 Adjustable 2 Output 1.22 V ~ 19.5 V 250mA, 750mA 20-TSSOP-EP        |
| CURRENT - OUTPUT                 | 250mA, 750mA                                                                                             |
| CONTROL FEATURES                 | Enable, Power Good                                                                                       |
| BASE PART NUMBER                 | LT3030                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3030MPFE#TRPBF | LT3030MPFE#TRPBF Distributor          | LT3030MPFE#TRPBF Supplier                       |
| LT3030MPFE#TRPBF Price                      | LT3030MPFE#TRPBF Pictures             | LT3030MPFE#TRPBF Image                          |
| LT3030MPFE#TRPBF PDF Datasheet              | LT3030MPFE#TRPBF Download Datasheet   | LT3030MPFE#TRPBF Datasheet                      |
| LT3030MPFE#TRPBF Stock                      | Buy LT3030MPFE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3030MPFE#TRPBF |
| ADI (Analog Devices, Inc.) LT3030MPFE#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT3030MPFE#TRPBF | AD LT3030MPFE#TRPBF                   | ADI (Analog Devices, Inc.) LT3030MPFE#TRPBF     |
| Analog Devices Inc. LT3030MPFE#TRPBF        | Analog Devices, Inc. LT3030MPFE#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>LT3032EDE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS/NEG ADJ 14DFN<br/>In stock: 16022 pcs</div><div>RFQ</div></div> | <div><div><b>LT3032EDE-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR +-12V 14DFN<br/>In stock: 38571 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LT3032EDE-15#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR +-15V 14DFN<br/>In stock: 33384 pcs</div><div>RFQ</div></div>    | <div><div><b>LT3030IFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 20TSSOP<br/>In stock: 23984 pcs</div><div>RFQ</div></div> |
| <div><div><b>LT3032EDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS/NEG ADJ 14DFN<br/>In stock: 20206 pcs</div><div>RFQ</div></div>   | <div><div><b>LT3030HUFD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 28QFN<br/>In stock: 20679 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LT3030IUFD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 28QFN<br/>In stock: 12172 pcs</div><div>RFQ</div></div>      | <div><div><b>LT3032EDE-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR +-12V 14DFN<br/>In stock: 18120 pcs</div><div>RFQ</div></div>    |
| <div><div><b>LT3030MPFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 20TSSOP<br/>In stock: 5091 pcs</div><div>RFQ</div></div>     | <div><div><b>LT3030IUFD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 28QFN<br/>In stock: 20187 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LT3032EDE-15#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR +-15V 14DFN<br/>In stock: 17305 pcs</div><div>RFQ</div></div>      | <div><div><b>LT3030IFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 20TSSOP<br/>In stock: 13659 pcs</div><div>RFQ</div></div>   |