



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3020IDD-1.5#TRPBF

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

LT3020IDD-1.5#TRPBF

ADI (Analog Devices, Inc.)

IC REG LINEAR 1.5V 100MA 8DFN

 1.LT3020IDD-1.5#TRPBF.pdf

 2.LT3020IDD-1.5#TRPBF.pdf

 3.LT3020IDD-1.5#TRPBF.pdf

 4.LT3020IDD-1.5#TRPBF.pdf

 Lead free / RoHS Compliant

42381 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

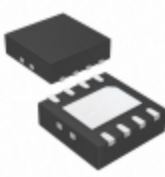
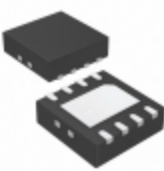
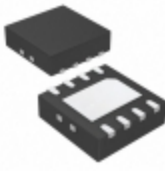
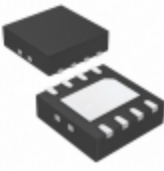
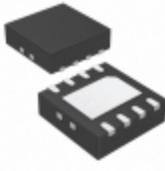
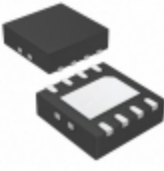
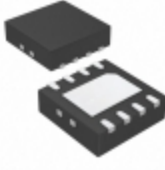
Specifications of LT3020IDD-1.5#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3020IDD-1.5#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC REG LINEAR 1.5V 100MA 8DFN                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 42381 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DATA SHEET                       |  1.LT3020IDD-1.5#TRPBF.pdf<br> 2.LT3020IDD-1.5#TRPBF.pdf<br> 3.LT3020IDD-1.5#TRPBF.pdf<br> 4.LT3020IDD-1.5#TRPBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.285V @ 100mA                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-DFN (3x3)                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 8-WDFDN Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| PSRR                             | 58dB (120Hz)                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| NUMBER OF REGULATORS             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 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 Fixed 1 Output 1.5V 100mA 8-DFN (3x3)                                                                                                                                                                                                                                                                                                                                                                                       |
| CURRENT - SUPPLY (MAX)           | 3.5mA                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| CURRENT - QUIESCENT (IQ)         | 250µA                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| CURRENT - OUTPUT                 | 100mA                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| CONTROL FEATURES                 | Enable                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| BASE PART NUMBER                 | LT3020                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

Related Tags

|                                                |                                          |                                                    |
|------------------------------------------------|------------------------------------------|----------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3020IDD-1.5#TRPBF | LT3020IDD-1.5#TRPBF Distributor          | LT3020IDD-1.5#TRPBF Supplier                       |
| LT3020IDD-1.5#TRPBF Price                      | LT3020IDD-1.5#TRPBF Pictures             | LT3020IDD-1.5#TRPBF Image                          |
| LT3020IDD-1.5#TRPBF PDF Datasheet              | LT3020IDD-1.5#TRPBF Download Datasheet   | LT3020IDD-1.5#TRPBF Datasheet                      |
| LT3020IDD-1.5#TRPBF Stock                      | Buy LT3020IDD-1.5#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3020IDD-1.5#TRPBF |
| ADI (Analog Devices, Inc.) LT3020IDD-1.5#TRPBF | ADI (Analog Devices, Inc.) Supplier      | ADI (Analog Devices, Inc.) Distributor             |
| ADI (Analog Devices, Inc.) LT3020IDD-1.5#TRPBF | AD LT3020IDD-1.5#TRPBF                   | ADI (Analog Devices, Inc.) LT3020IDD-1.5#TRPBF     |
| Analog Devices Inc. LT3020IDD-1.5#TRPBF        | Analog Devices, Inc. LT3020IDD-1.5#TRPBF |                                                    |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT3020IDD-1.8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 100MA 8DFN<br/>In stock: 32868 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3020IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 100MA 8MSOP<br/>In stock: 26720 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LT3020IMS8-1.2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 100MA 8MSOP<br/>In stock: 50806 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT3020IDD-1.2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 100MA 8DFN<br/>In stock: 32584 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT3020IMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 100MA 8MSOP<br/>In stock: 41631 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3020EMS8-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 100MA 8MSOP<br/>In stock: 50294 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3020IDD-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 100MA 8DFN<br/>In stock: 40426 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3020IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 100MA 8DFN<br/>In stock: 26362 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LT3020IDD-1.2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 100MA 8DFN<br/>In stock: 48821 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3020IDD-1.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 100MA 8DFN<br/>In stock: 24400 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT3020IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 100MA 8DFN<br/>In stock: 47114 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT3020IMS8-1.2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 100MA 8MSOP<br/>In stock: 28067 pcs<br/><div>RFQ</div></div>   |