



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3015EDD-3.3#TRPBF

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

LT3015EDD-3.3#TRPBF

ADI (Analog Devices, Inc.)

IC REG LINEAR -3.3V 1.5A 8DFN

1.LT3015EDD-3.3#TRPBF.pdf

2.LT3015EDD-3.3#TRPBF.pdf

3.LT3015EDD-3.3#TRPBF.pdf

4.LT3015EDD-3.3#TRPBF.pdf

5.LT3015EDD-3.3#TRPBF.pdf

Lead free / RoHS Compliant

30245 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

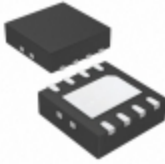
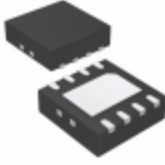
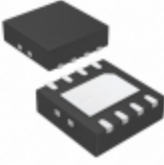
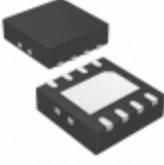
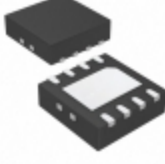
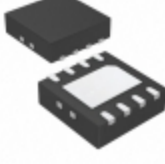
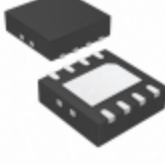
Specifications of LT3015EDD-3.3#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3015EDD-3.3#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DESCRIPTION                      | IC REG LINEAR -3.3V 1.5A 8DFN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| QUANTITY AVAILABLE               | 30245 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| DATA SHEET                       |  1.LT3015EDD-3.3#TRPBF.pdf<br> 2.LT3015EDD-3.3#TRPBF.pdf<br> 3.LT3015EDD-3.3#TRPBF.pdf<br> 4.LT3015EDD-3.3#TRPBF.pdf<br> 5.LT3015EDD-3.3#TRPBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 1.5A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -3.3V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| VOLTAGE - INPUT (MAX)            | -30V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 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                             | 61dB (120Hz)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| OUTPUT CONFIGURATION             | Negative                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 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 Negative Fixed 1 Output -3.3V 1.5A 8-DFN (3x3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| CURRENT - SUPPLY (MAX)           | 70mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CURRENT - QUIESCENT (IQ)         | 2.4mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CURRENT - OUTPUT                 | 1.5A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CONTROL FEATURES                 | Enable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| BASE PART NUMBER                 | LT3015                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

Related Tags

|                                                |                                          |                                                    |
|------------------------------------------------|------------------------------------------|----------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3015EDD-3.3#TRPBF | LT3015EDD-3.3#TRPBF Distributor          | LT3015EDD-3.3#TRPBF Supplier                       |
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| LT3015EDD-3.3#TRPBF PDF Datasheet              | LT3015EDD-3.3#TRPBF Download Datasheet   | LT3015EDD-3.3#TRPBF Datasheet                      |
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| Analog Devices Inc. LT3015EDD-3.3#TRPBF        | Analog Devices, Inc. LT3015EDD-3.3#TRPBF |                                                    |

Related Products

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT3015EDD-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -3V 1.5A 8DFN<br/>In stock: 25669 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3015EMSE-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -12V 1.5A 12MSOP<br/>In stock: 31762 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3015EDD-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -5V 1.5A 8DFN<br/>In stock: 16058 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3015EDD-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -3V 1.5A 8DFN<br/>In stock: 15377 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LT3015EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN NEG ADJ 1.5A 12MSOP<br/>In stock: 17138 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3015EDD-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -2.5V 1.5A 8DFN<br/>In stock: 30114 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT3015EDD-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -5V 1.5A 8DFN<br/>In stock: 26832 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3015EMSE-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -12V 1.5A 12MSOP<br/>In stock: 31133 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3015EDD-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -3.3V 1.5A 8DFN<br/>In stock: 29129 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT3015EMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN NEG ADJ 1.5A 12MSOP<br/>In stock: 31981 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT3015EDD-15#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -15V 1.5A 8DFN<br/>In stock: 32549 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT3015EDD-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -2.5V 1.5A 8DFN<br/>In stock: 28826 pcs<br/><div>RFQ</div></div>  |

