



ADI (Analog Devices, Inc.)

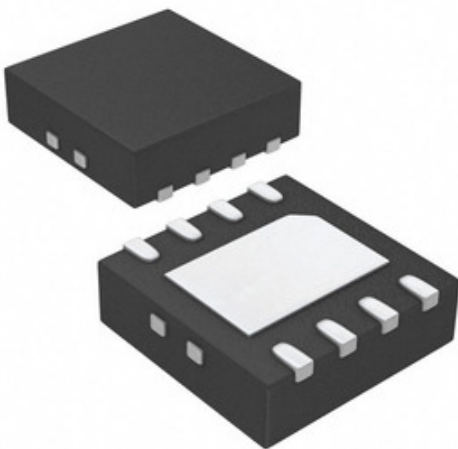


Image may be representation. See specifications for product details.

### LT3015EDD-12#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3015EDD-12#PBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR -12V 1.5A 8DFN                                                                                 |
|                     |  1.LT3015EDD-12#PBF.pdf     |
|                     |  2.LT3015EDD-12#PBF.pdf     |
|                     |  3.LT3015EDD-12#PBF.pdf     |
|                     |  4.LT3015EDD-12#PBF.pdf     |
|                     |  5.LT3015EDD-12#PBF.pdf     |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         | 26685 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

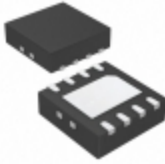
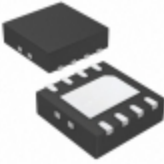
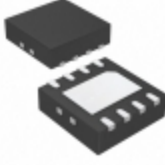
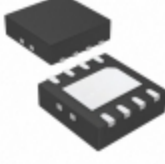
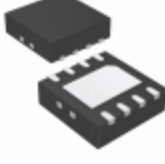
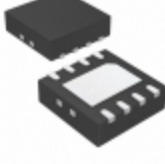
#### Specifications of LT3015EDD-12#PBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3015EDD-12#PBF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| DESCRIPTION                      | IC REG LINEAR -12V 1.5A 8DFN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 26685 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| DATA SHEET                       |  1.LT3015EDD-12#PBF.pdf<br> 2.LT3015EDD-12#PBF.pdf<br> 3.LT3015EDD-12#PBF.pdf<br> 4.LT3015EDD-12#PBF.pdf<br> 5.LT3015EDD-12#PBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 1.5A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -12V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| VOLTAGE - INPUT (MAX)            | -30V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-DFN (3x3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| PACKAGE / CASE                   | 8-WDFDN Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| PSRR                             | 53dB (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 -12V 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-12#PBF | LT3015EDD-12#PBF Distributor          | LT3015EDD-12#PBF Supplier                       |
| LT3015EDD-12#PBF Price                      | LT3015EDD-12#PBF Pictures             | LT3015EDD-12#PBF Image                          |
| LT3015EDD-12#PBF PDF Datasheet              | LT3015EDD-12#PBF Download Datasheet   | LT3015EDD-12#PBF Datasheet                      |
| LT3015EDD-12#PBF Stock                      | Buy LT3015EDD-12#PBF                  | Buy ADI (Analog Devices, Inc.) LT3015EDD-12#PBF |
| ADI (Analog Devices, Inc.) LT3015EDD-12#PBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT3015EDD-12#PBF | AD LT3015EDD-12#PBF                   | ADI (Analog Devices, Inc.) LT3015EDD-12#PBF     |
| Analog Devices Inc. LT3015EDD-12#PBF        | Analog Devices, Inc. LT3015EDD-12#PBF |                                                 |

#### Related Products

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| <div></div> <div><b>LT3014IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 20MA 8DFN<br/>In stock: 28916 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3015EDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR NEG ADJ 1.5A 8DFN<br/>In stock: 24701 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3014IS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 20MA TSOT23-5<br/>In stock: 44893 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> |
| <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>LT3014IS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 20MA TSOT23-5<br/>In stock: 42539 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>LT3014IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 20MA 8DFN<br/>In stock: 39155 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3015EDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR NEG ADJ 1.5A 8DFN<br/>In stock: 18136 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3015EDD-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -12V 1.5A 8DFN<br/>In stock: 28575 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3015EDD-15#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -15V 1.5A 8DFN<br/>In stock: 26302 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>   |

