



ANALOG  
DEVICES  
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3015MPQ-3#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3015MPQ-3#TRPBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR -3V 1.5A 5DDPAK                                                                                |
|                     | <a href="#">1.LT3015MPQ-3#TRPBF.pdf</a>                                                                      |
|                     | <a href="#">2.LT3015MPQ-3#TRPBF.pdf</a>                                                                      |
|                     | <a href="#">3.LT3015MPQ-3#TRPBF.pdf</a>                                                                      |
|                     | <a href="#">4.LT3015MPQ-3#TRPBF.pdf</a>                                                                      |
|                     | <a href="#">5.LT3015MPQ-3#TRPBF.pdf</a>                                                                      |
| Datasheets:         |                                                                                                              |
|                     |                                                                                                              |
|                     |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

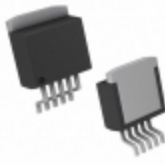
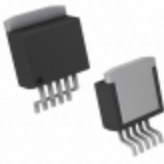
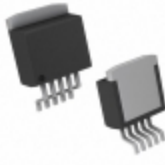
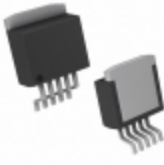
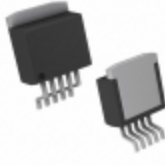
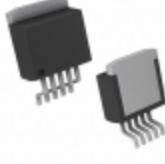
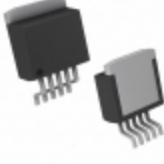
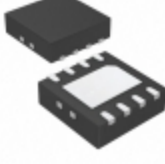
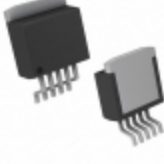
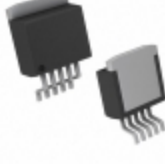
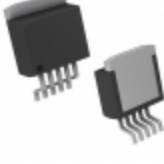
Specifications of LT3015MPQ-3#TRPBF

|                                  |                                                                                                                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3015MPQ-3#TRPBF                                                                                                                                                                                                   |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                          |
| DESCRIPTION                      | IC REG LINEAR -3V 1.5A 5DDPAK                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                          |
| DATA SHEET                       | <a href="#">1.LT3015MPQ-3#TRPBF.pdf</a><br><a href="#">2.LT3015MPQ-3#TRPBF.pdf</a><br><a href="#">3.LT3015MPQ-3#TRPBF.pdf</a><br><a href="#">4.LT3015MPQ-3#TRPBF.pdf</a><br><a href="#">5.LT3015MPQ-3#TRPBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.68V @ 1.5A                                                                                                                                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -3V                                                                                                                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                   |
| VOLTAGE - INPUT (MAX)            | -30V                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 5-DDPAK                                                                                                                                                                                                             |
| SERIES                           | -                                                                                                                                                                                                                   |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                    |
| PACKAGE / CASE                   | TO-263-6, D²Pak (5 Leads + Tab), TO-263BA                                                                                                                                                                           |
| PSRR                             | 62dB (120Hz)                                                                                                                                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                               |
| OUTPUT CONFIGURATION             | Negative                                                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                                                                                                                                       |
| NUMBER OF REGULATORS             | 1                                                                                                                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                          |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Negative Fixed 1 Output -3V 1.5A 5-DDPAK                                                                                                                                                |
| 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.) LT3015MPQ-3#TRPBF | LT3015MPQ-3#TRPBF Distributor          | LT3015MPQ-3#TRPBF Supplier                       |
| LT3015MPQ-3#TRPBF Price                      | LT3015MPQ-3#TRPBF Pictures             | LT3015MPQ-3#TRPBF Image                          |
| LT3015MPQ-3#TRPBF PDF Datasheet              | LT3015MPQ-3#TRPBF Download Datasheet   | LT3015MPQ-3#TRPBF Datasheet                      |
| LT3015MPQ-3#TRPBF Stock                      | Buy LT3015MPQ-3#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3015MPQ-3#TRPBF |
| ADI (Analog Devices, Inc.) LT3015MPQ-3#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LT3015MPQ-3#TRPBF | AD LT3015MPQ-3#TRPBF                   | ADI (Analog Devices, Inc.) LT3015MPQ-3#TRPBF     |
| Analog Devices Inc. LT3015MPQ-3#TRPBF        | Analog Devices, Inc. LT3015MPQ-3#TRPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT3015MPQ-15#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -15V 1.5A 5DDPAK<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3015MPQ-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -3.3V 1.5A 5DDPAK<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3015MPQ-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -2.5V 1.5A 5DDPAK<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT3015MPQ-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -5V 1.5A 5DDPAK<br/>In stock: 338 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LT3015MPQ-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -5V 1.5A 5DDPAK<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LT302001C</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: FUSE BLOK CART 300V 200A CHASSIS<br/>In stock: Out stock<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>LT3015MPQ-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -3.3V 1.5A 5DDPAK<br/>In stock: 158 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3015MPQ-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -2.5V 1.5A 5DDPAK<br/>In stock: 169 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT3020EDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 100MA 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>LT3015MPQ-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -3V 1.5A 5DDPAK<br/>In stock: 11 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>LT3015MPQ-12#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -12V 1.5A 5DDPAK<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3015MPQ-15#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -15V 1.5A 5DDPAK<br/>In stock: Out stock<br/><div>RFQ</div></div>   |

