



ADI (Analog Devices, Inc.)

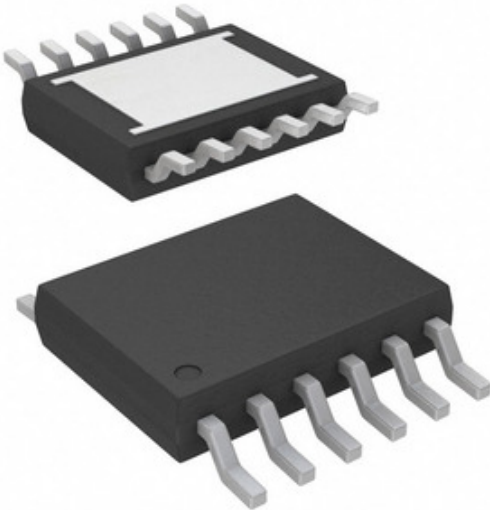


Image may be representation. See specifications for product details.

LT3015IMSE-5#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3015IMSE-5#PBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR -5V 1.5A 12MSOP                                                                                |
|                     | <a href="#">1.LT3015IMSE-5#PBF.pdf</a>                                                                       |
|                     | <a href="#">2.LT3015IMSE-5#PBF.pdf</a>                                                                       |
|                     | <a href="#">3.LT3015IMSE-5#PBF.pdf</a>                                                                       |
|                     | <a href="#">4.LT3015IMSE-5#PBF.pdf</a>                                                                       |
|                     | <a href="#">5.LT3015IMSE-5#PBF.pdf</a>                                                                       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

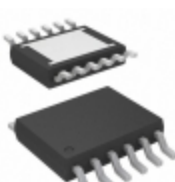
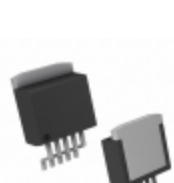
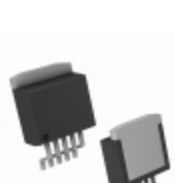
Specifications of LT3015IMSE-5#PBF

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3015IMSE-5#PBF                                                                                                                                                                                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                     |
| DESCRIPTION                      | IC REG LINEAR -5V 1.5A 12MSOP                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| DATA SHEET                       | <a href="#">1.LT3015IMSE-5#PBF.pdf</a><br><a href="#">2.LT3015IMSE-5#PBF.pdf</a><br><a href="#">3.LT3015IMSE-5#PBF.pdf</a><br><a href="#">4.LT3015IMSE-5#PBF.pdf</a><br><a href="#">5.LT3015IMSE-5#PBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 1.5A                                                                                                                                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -5V                                                                                                                                                                                                            |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                              |
| VOLTAGE - INPUT (MAX)            | -30V                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 12-MSOP-EP                                                                                                                                                                                                     |
| SERIES                           | -                                                                                                                                                                                                              |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                                                               |
| PACKAGING                        | Tube                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 12-TSSOP (0.118", 3.00mm Width) Exposed Pad                                                                                                                                                                    |
| PSRR                             | 58dB (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)                                                                                                                                                                                                  |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Negative Fixed 1 Output -5V 1.5A 12-MSOP-EP                                                                                                                                        |
| 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.) LT3015IMSE-5#PBF | LT3015IMSE-5#PBF Distributor          | LT3015IMSE-5#PBF Supplier                       |
| LT3015IMSE-5#PBF Price                      | LT3015IMSE-5#PBF Pictures             | LT3015IMSE-5#PBF Image                          |
| LT3015IMSE-5#PBF PDF Datasheet              | LT3015IMSE-5#PBF Download Datasheet   | LT3015IMSE-5#PBF Datasheet                      |
| LT3015IMSE-5#PBF Stock                      | Buy LT3015IMSE-5#PBF                  | Buy ADI (Analog Devices, Inc.) LT3015IMSE-5#PBF |
| ADI (Analog Devices, Inc.) LT3015IMSE-5#PBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT3015IMSE-5#PBF | AD LT3015IMSE-5#PBF                   | ADI (Analog Devices, Inc.) LT3015IMSE-5#PBF     |
| Analog Devices Inc. LT3015IMSE-5#PBF        | Analog Devices, Inc. LT3015IMSE-5#PBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT3015IMSE-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -5V 1.5A 12MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3015IQ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN NEG ADJ 1.5A 5DDPAK<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LT3015IMSE-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -3V 1.5A 12MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3015IMSE-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -2.5V 1.5A 12MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3015IQ-12#PBF</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>LT3015IQ-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>LT3015IMSE-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -3.3V 1.5A 12MSOP<br/>In stock: 302 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3015IMSE-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -2.5V 1.5A 12MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3015IQ-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>LT3015IQ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN NEG ADJ 1.5A 5DDPAK<br/>In stock: 200 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>LT3015IMSE-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -3.3V 1.5A 12MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT3015IMSE-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -3V 1.5A 12MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |

