



ADI (Analog Devices, Inc.)

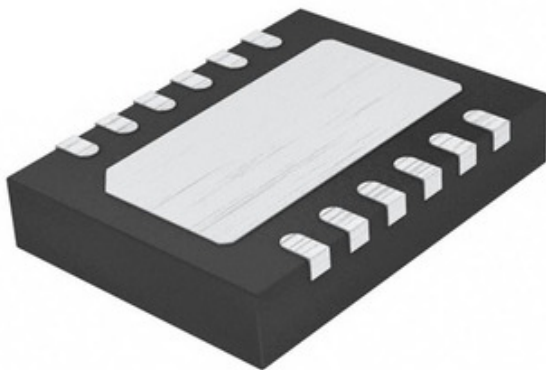


Image may be representation. See specifications for product details.

LT1763MPDE-3#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1763MPDE-3#PBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR 3V 500MA 12DFN                                                                                 |
|                     | <a href="#">PDF</a> 1.LT1763MPDE-3#PBF.pdf                                                                   |
|                     | <a href="#">PDF</a> 2.LT1763MPDE-3#PBF.pdf                                                                   |
|                     | <a href="#">PDF</a> 3.LT1763MPDE-3#PBF.pdf                                                                   |
|                     | <a href="#">PDF</a> 4.LT1763MPDE-3#PBF.pdf                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

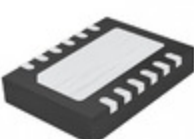
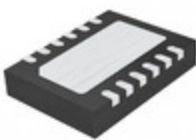
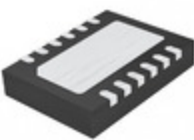
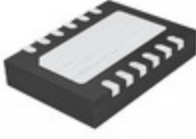
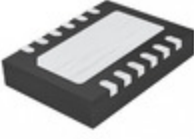
Specifications of LT1763MPDE-3#PBF

|                                  |                                                                           |
|----------------------------------|---------------------------------------------------------------------------|
| PART NUMBER                      | LT1763MPDE-3#PBF                                                          |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                |
| DESCRIPTION                      | IC REG LINEAR 3V 500MA 12DFN                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                |
| DATA SHEET                       | <a href="#">PDF</a> 1.LT1763MPDE-3#PBF.pdf                                |
|                                  | <a href="#">PDF</a> 2.LT1763MPDE-3#PBF.pdf                                |
|                                  | <a href="#">PDF</a> 3.LT1763MPDE-3#PBF.pdf                                |
|                                  | <a href="#">PDF</a> 4.LT1763MPDE-3#PBF.pdf                                |
| VOLTAGE DROPOUT (MAX)            | 0.45V @ 500mA                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                        |
| VOLTAGE - OUTPUT (MAX)           | -                                                                         |
| VOLTAGE - INPUT (MAX)            | 20V                                                                       |
| SUPPLIER DEVICE PACKAGE          | 12-DFN (4x3)                                                              |
| SERIES                           | -                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                          |
| PACKAGING                        | Tube                                                                      |
| PACKAGE / CASE                   | 12-WFDFN Exposed Pad                                                      |
| PSRR                             | 65dB (120Hz)                                                              |
| OUTPUT TYPE                      | Fixed                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                  |
| OTHER NAMES                      | LT1763MPDE3PBF                                                            |
| OPERATING TEMPERATURE            | -55°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 Positive Fixed 1 Output 3V 500mA 12-DFN (4x3) |
| CURRENT - OUTPUT                 | 500mA                                                                     |
| CONTROL FEATURES                 | Enable                                                                    |
| BASE PART NUMBER                 | LT1763                                                                    |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1763MPDE-3#PBF | LT1763MPDE-3#PBF Distributor          | LT1763MPDE-3#PBF Supplier                       |
| LT1763MPDE-3#PBF Price                      | LT1763MPDE-3#PBF Pictures             | LT1763MPDE-3#PBF Image                          |
| LT1763MPDE-3#PBF PDF Datasheet              | LT1763MPDE-3#PBF Download Datasheet   | LT1763MPDE-3#PBF Datasheet                      |
| LT1763MPDE-3#PBF Stock                      | Buy LT1763MPDE-3#PBF                  | Buy ADI (Analog Devices, Inc.) LT1763MPDE-3#PBF |
| ADI (Analog Devices, Inc.) LT1763MPDE-3#PBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT1763MPDE-3#PBF | AD LT1763MPDE-3#PBF                   | ADI (Analog Devices, Inc.) LT1763MPDE-3#PBF     |
| Analog Devices Inc. LT1763MPDE-3#PBF        | Analog Devices, Inc. LT1763MPDE-3#PBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1763MPS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>LT1763MPDE-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 500MA 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT1763MPDE-1.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 500MA 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT1763MPDE-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 500MA 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT1763MPDE-1.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 500MA 12DFN<br/>In stock: 36 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LT1763MPDE-2.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 500MA 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1763MPDE-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 500MA 12DFN<br/>In stock: 561 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>LT1763MPDE-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1763MPDE-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 500MA 12DFN<br/>In stock: 116 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT1763MPDE-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 12DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1763MPDE-1.8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 12DFN<br/>In stock: 455 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT1763MPDE-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 12DFN<br/>In stock: 91 pcs<br/><div>RFQ</div></div>      |