



LT3050MPMSE#TRPBF

|                     |                                                                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3050MPMSE#TRPBF                                                                                                                                                        |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                               |
| Product description | IC REG LIN POS ADJ 100MA 12MSOP                                                                                                                                          |
| Datasheets:         | <a href="#">1.LT3050MPMSE#TRPBF.pdf</a><br><a href="#">2.LT3050MPMSE#TRPBF.pdf</a><br><a href="#">3.LT3050MPMSE#TRPBF.pdf</a><br><a href="#">4.LT3050MPMSE#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                                                             |
| Ship From           | Hong Kong                                                                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                    |

REQUEST FOR QUOTATION

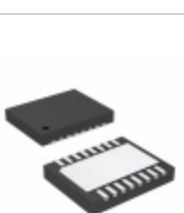
Specifications of LT3050MPMSE#TRPBF

|                                  |                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3050MPMSE#TRPBF                                                                                                                                                        |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                               |
| DESCRIPTION                      | IC REG LIN POS ADJ 100MA 12MSOP                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                               |
| DATA SHEET                       | <a href="#">1.LT3050MPMSE#TRPBF.pdf</a><br><a href="#">2.LT3050MPMSE#TRPBF.pdf</a><br><a href="#">3.LT3050MPMSE#TRPBF.pdf</a><br><a href="#">4.LT3050MPMSE#TRPBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.55V @ 100mA                                                                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | 44.5V                                                                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 12-MSOP-EP                                                                                                                                                               |
| SERIES                           | -                                                                                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                         |
| PACKAGE / CASE                   | 12-TSSOP (0.118", 3.00mm Width) Exposed Pad                                                                                                                              |
| PSRR                             | 85dB (120Hz)                                                                                                                                                             |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                 |
| 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 Adjustable 1 Output 0.6 V ~ 44.5 V 100mA 12-MSOP-EP                                                                                 |
| CURRENT - SUPPLY (MAX)           | 5.2mA                                                                                                                                                                    |
| CURRENT - QUIESCENT (IQ)         | 90µA                                                                                                                                                                     |
| CURRENT - OUTPUT                 | 100mA                                                                                                                                                                    |
| CONTROL FEATURES                 | Current Limit, Enable, Soft Start                                                                                                                                        |
| BASE PART NUMBER                 | LT3050                                                                                                                                                                   |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3050MPMSE#TRPBF | LT3050MPMSE#TRPBF Distributor          | LT3050MPMSE#TRPBF Supplier                       |
| LT3050MPMSE#TRPBF Price                      | LT3050MPMSE#TRPBF Pictures             | LT3050MPMSE#TRPBF Image                          |
| LT3050MPMSE#TRPBF PDF Datasheet              | LT3050MPMSE#TRPBF Download Datasheet   | LT3050MPMSE#TRPBF Datasheet                      |
| LT3050MPMSE#TRPBF Stock                      | Buy LT3050MPMSE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3050MPMSE#TRPBF |
| ADI (Analog Devices, Inc.) LT3050MPMSE#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LT3050MPMSE#TRPBF | AD LT3050MPMSE#TRPBF                   | ADI (Analog Devices, Inc.) LT3050MPMSE#TRPBF     |
| Analog Devices Inc. LT3050MPMSE#TRPBF        | Analog Devices, Inc. LT3050MPMSE#TRPBF |                                                  |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>LT3050MPMSE-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 100MA 12MSOP<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>LT3050IMSE-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 100MA 12MSOP<br/>In stock: Out stock</p> <p>RFQ</p>  |
|  <p><b>LT3050MPMSE-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 100MA 12MSOP<br/>In stock: 17 pcs</p> <p>RFQ</p>      |  <p><b>LT3050IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 100MA 12MSOP<br/>In stock: Out stock</p> <p>RFQ</p>      |
|  <p><b>LT3050IMSE-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 100MA 12MSOP<br/>In stock: Out stock</p> <p>RFQ</p>    |  <p><b>LT3050MPMSE-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 100MA 12MSOP<br/>In stock: 11 pcs</p> <p>RFQ</p>      |
|  <p><b>LT3050MPMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 100MA 12MSOP<br/>In stock: 4 pcs</p> <p>RFQ</p>       |  <p><b>LT3055EDE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR<br/>In stock: Out stock</p> <p>RFQ</p>                               |
|  <p><b>LT3055EDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 500MA 16DFN<br/>In stock: Out stock</p> <p>RFQ</p>      |  <p><b>LT3050MPMSE-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 100MA 12MSOP<br/>In stock: Out stock</p> <p>RFQ</p> |
|  <p><b>LT3050IMSE-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 100MA 12MSOP<br/>In stock: Out stock</p> <p>RFQ</p>  |  <p><b>LT3050IMSE-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 100MA 12MSOP<br/>In stock: Out stock</p> <p>RFQ</p>    |