



LT3050IMSE-3.3#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3050IMSE-3.3#PBF                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR 3.3V 100MA 12MSOP                                                                              |
|                     |  1.LT3050IMSE-3.3#PBF.pdf   |
|                     |  2.LT3050IMSE-3.3#PBF.pdf   |
|                     |  3.LT3050IMSE-3.3#PBF.pdf   |
|                     |  4.LT3050IMSE-3.3#PBF.pdf   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 44579 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

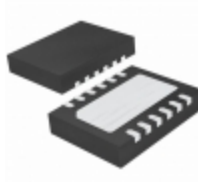
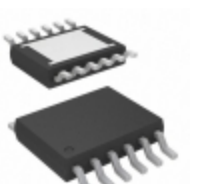
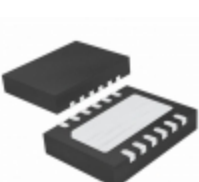
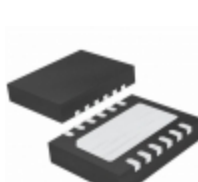
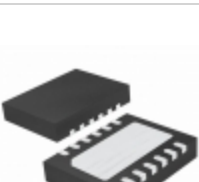
Specifications of LT3050IMSE-3.3#PBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| PART NUMBER                      | LT3050IMSE-3.3#PBF                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| DESCRIPTION                      | IC REG LINEAR 3.3V 100MA 12MSOP                                                                                                                                                                                                                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 44579 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DATA SHEET                       |  1.LT3050IMSE-3.3#PBF.pdf<br> 2.LT3050IMSE-3.3#PBF.pdf<br> 3.LT3050IMSE-3.3#PBF.pdf<br> 4.LT3050IMSE-3.3#PBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.55V @ 100mA                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 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                             | 70dB (120Hz)                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 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 Positive Fixed 1 Output 3.3V 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.) LT3050IMSE-3.3#PBF | LT3050IMSE-3.3#PBF Distributor          | LT3050IMSE-3.3#PBF Supplier                       |
| LT3050IMSE-3.3#PBF Price                      | LT3050IMSE-3.3#PBF Pictures             | LT3050IMSE-3.3#PBF Image                          |
| LT3050IMSE-3.3#PBF PDF Datasheet              | LT3050IMSE-3.3#PBF Download Datasheet   | LT3050IMSE-3.3#PBF Datasheet                      |
| LT3050IMSE-3.3#PBF Stock                      | Buy LT3050IMSE-3.3#PBF                  | Buy ADI (Analog Devices, Inc.) LT3050IMSE-3.3#PBF |
| ADI (Analog Devices, Inc.) LT3050IMSE-3.3#PBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LT3050IMSE-3.3#PBF | AD LT3050IMSE-3.3#PBF                   | ADI (Analog Devices, Inc.) LT3050IMSE-3.3#PBF     |
| Analog Devices Inc. LT3050IMSE-3.3#PBF        | Analog Devices, Inc. LT3050IMSE-3.3#PBF |                                                   |

Related Products

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| <div></div> <div><b>LT3050IDDB-5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 100MA 12DFN<br/>In stock: 44525 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3050IMSE-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 100MA 12MSOP<br/>In stock: 39307 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT3050IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 100MA 12MSOP<br/>In stock: 26343 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LT3050MPMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 100MA 12MSOP<br/>In stock: 15755 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3050MPMSE-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 100MA 12MSOP<br/>In stock: 9714 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3050IDDB-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR<br/>In stock: 5178 pcs<br/><div>RFQ</div></div>                         |
| <div></div> <div><b>LT3050IDDB-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 100MA 12DFN<br/>In stock: 39815 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT3050IMSE-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 100MA 12MSOP<br/>In stock: 41537 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT3050IMSE-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 100MA 12MSOP<br/>In stock: 46498 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT3050MPMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 100MA 12MSOP<br/>In stock: 11787 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3050IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 100MA 12MSOP<br/>In stock: 47935 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3050IDDB-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 100MA 12DFN<br/>In stock: 47063 pcs<br/><div>RFQ</div></div>   |