



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3480MPMSE#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3480MPMSE#PBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BUCK ADJ 2A 10MSOP                                                                                    |
|                     | <a href="#">1.LT3480MPMSE#PBF.pdf</a>                                                                        |
|                     | <a href="#">2.LT3480MPMSE#PBF.pdf</a>                                                                        |
|                     | <a href="#">3.LT3480MPMSE#PBF.pdf</a>                                                                        |
|                     | <a href="#">4.LT3480MPMSE#PBF.pdf</a>                                                                        |
|                     | <a href="#">5.LT3480MPMSE#PBF.pdf</a>                                                                        |
|                     | <a href="#">6.LT3480MPMSE#PBF.pdf</a>                                                                        |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LT3480MPMSE#PBF

|                                  |                                                                                                                                                                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3480MPMSE#PBF                                                                                                                                                                                                                                    |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                         |
| DESCRIPTION                      | IC REG BUCK ADJ 2A 10MSOP                                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                         |
| DATA SHEET                       | <a href="#">1.LT3480MPMSE#PBF.pdf</a><br><a href="#">2.LT3480MPMSE#PBF.pdf</a><br><a href="#">3.LT3480MPMSE#PBF.pdf</a><br><a href="#">4.LT3480MPMSE#PBF.pdf</a><br><a href="#">5.LT3480MPMSE#PBF.pdf</a><br><a href="#">6.LT3480MPMSE#PBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.79V                                                                                                                                                                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                                                                                                                                                                |
| VOLTAGE - INPUT (MIN)            | 3.6V                                                                                                                                                                                                                                               |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                                                                                                                                                                |
| TOPOLOGY                         | Buck                                                                                                                                                                                                                                               |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP-EP                                                                                                                                                                                                                                         |
| SERIES                           | -                                                                                                                                                                                                                                                  |
| PACKAGING                        | Tube                                                                                                                                                                                                                                               |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad                                                                                                                                                                                               |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                           |
| OTHER NAMES                      | LT3480MPMSEPBF                                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -55°C ~ 150°C (TJ)                                                                                                                                                                                                                                 |
| NUMBER OF OUTPUTS                | 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                                                                                                                                                                                                                         |
| FUNCTION                         | Step-Down                                                                                                                                                                                                                                          |
| FREQUENCY - SWITCHING            | 200kHz ~ 2.4MHz                                                                                                                                                                                                                                    |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.79V 1 Output 2A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad                                                                                                                             |
| CURRENT - OUTPUT                 | 2A                                                                                                                                                                                                                                                 |
| BASE PART NUMBER                 | LT3480                                                                                                                                                                                                                                             |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3480MPMSE#PBF | LT3480MPMSE#PBF Distributor          | LT3480MPMSE#PBF Supplier                       |
| LT3480MPMSE#PBF Price                      | LT3480MPMSE#PBF Pictures             | LT3480MPMSE#PBF Image                          |
| LT3480MPMSE#PBF PDF Datasheet              | LT3480MPMSE#PBF Download Datasheet   | LT3480MPMSE#PBF Datasheet                      |
| LT3480MPMSE#PBF Stock                      | Buy LT3480MPMSE#PBF                  | Buy ADI (Analog Devices, Inc.) LT3480MPMSE#PBF |
| ADI (Analog Devices, Inc.) LT3480MPMSE#PBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT3480MPMSE#PBF | AD LT3480MPMSE#PBF                   | ADI (Analog Devices, Inc.) LT3480MPMSE#PBF     |
| Analog Devices Inc. LT3480MPMSE#PBF        | Analog Devices, Inc. LT3480MPMSE#PBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT3480HMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10MSOP<br/>In stock: 18780 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT3480IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10MSOP<br/>In stock: 19727 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3480MPMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10MSOP<br/>In stock: 5866 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT3481EDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10DFN<br/>In stock: 23586 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3481EMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10MSOP<br/>In stock: 21685 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT3480HMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10MSOP<br/>In stock: 19429 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3480IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10DFN<br/>In stock: 18218 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3481EDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10DFN<br/>In stock: 23641 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT3480IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10MSOP<br/>In stock: 19604 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3481EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10MSOP<br/>In stock: 24709 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3480IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10DFN<br/>In stock: 20145 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3481HDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A 10DFN<br/>In stock: 18213 pcs<br/><div>RFQ</div></div>     |

