



ADI (Analog Devices, Inc.)

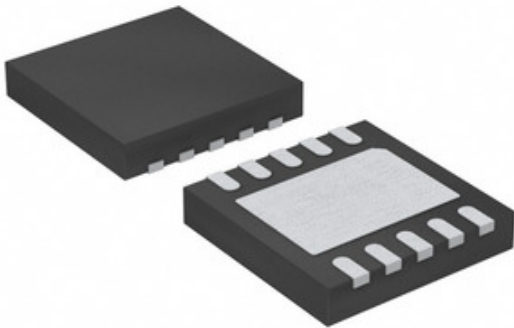


Image may be representation. See specifications for product details.

LTC3548EKD-1#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3548EKD-1#PBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BUCK 1.575V/1.8V 10UTDFN                                                                              |
| Datasheets:         |  LTC3548EKD-1#PBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

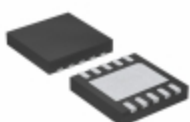
Specifications of LTC3548EKD-1#PBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3548EKD-1#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC REG BUCK 1.575V/1.8V 10UTDFN                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  LTC3548EKD-1#PBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.575V, 1.8V                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                     |
| TOPOLOGY                         | Buck                                                                                                     |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 10-UTDFN (3x3)                                                                                           |
| SERIES                           | -                                                                                                        |
| PACKAGING                        | Tube                                                                                                     |
| PACKAGE / CASE                   | 10-UFDFN Exposed Pad                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                        |
| NUMBER OF OUTPUTS                | 2                                                                                                        |
| 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            | 2.25MHz                                                                                                  |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 1.575V, 1.8V 2 Output 700mA, 1.2A 10-UFDFN Exposed Pad        |
| CURRENT - OUTPUT                 | 700mA, 1.2A                                                                                              |
| BASE PART NUMBER                 | LTC3548                                                                                                  |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3548EKD-1#PBF | LTC3548EKD-1#PBF Distributor          | LTC3548EKD-1#PBF Supplier                       |
| LTC3548EKD-1#PBF Price                      | LTC3548EKD-1#PBF Pictures             | LTC3548EKD-1#PBF Image                          |
| LTC3548EKD-1#PBF PDF Datasheet              | LTC3548EKD-1#PBF Download Datasheet   | LTC3548EKD-1#PBF Datasheet                      |
| LTC3548EKD-1#PBF Stock                      | Buy LTC3548EKD-1#PBF                  | Buy ADI (Analog Devices, Inc.) LTC3548EKD-1#PBF |
| ADI (Analog Devices, Inc.) LTC3548EKD-1#PBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC3548EKD-1#PBF | AD LTC3548EKD-1#PBF                   | ADI (Analog Devices, Inc.) LTC3548EKD-1#PBF     |
| Analog Devices Inc. LTC3548EKD-1#PBF        | Analog Devices, Inc. LTC3548EKD-1#PBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTC3548EDD-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 1.575V/1.8V DL 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3548EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BOOST ADJ DL 10MSOP<br/>In stock: 270 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC3548EDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK BST ADJ DL SYNC 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC3548IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BOOST ADJ DL 10MSOP<br/>In stock: 36 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LTC3548IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK BST ADJ DL SYNC 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC3548EMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BOOST ADJ DL 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC3548EDD-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK BST ADJ/1.8V DL 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3548EDD-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 1.575V/1.8V DL 10DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC3548EKD-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 1.575V/1.8V 10UTDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC3548EDD-2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK BST ADJ/1.8V DL 10DFN<br/>In stock: 96 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC3548IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK BST ADJ DL SYNC 10DFN<br/>In stock: 80 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LTC3548EKD-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK<br/>In stock: Out stock<br/><div>RFQ</div></div>                          |