



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3500EDD#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3500EDD#PBF                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG DL BUCK/LINEAR 12-DFN                                                                                 |
| Datasheets:         |  LT3500EDD#PBF.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

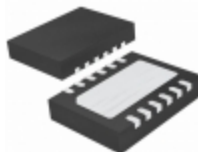
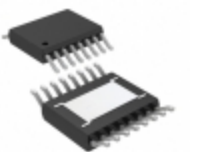
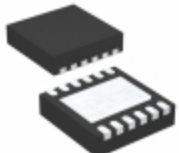
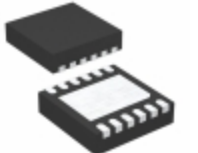
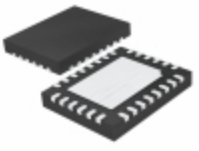
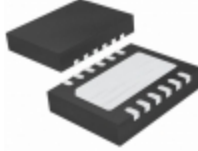
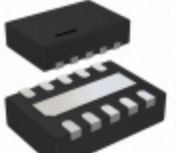
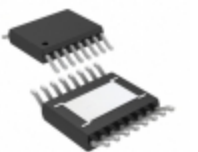
Specifications of LT3500EDD#PBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3500EDD#PBF                                                                                                          |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC REG DL BUCK/LINEAR 12-DFN                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                       |  LT3500EDD#PBF.pdf                  |
| W/SUPERVISOR                     | No                                                                                                                     |
| W/SEQUENCER                      | No                                                                                                                     |
| W/LED DRIVER                     | No                                                                                                                     |
| VOLTAGE/CURRENT - OUTPUT 3       | -                                                                                                                      |
| VOLTAGE/CURRENT - OUTPUT 2       | Adjustable, 13mA                                                                                                       |
| VOLTAGE/CURRENT - OUTPUT 1       | 0.8 V ~ 38.9 V, 2A                                                                                                     |
| VOLTAGE - SUPPLY                 | 3 V ~ 36 V                                                                                                             |
| TOPOLOGY                         | Step-Down (Buck) (1), Linear (LDO) (1)                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 12-DFN (3x3)                                                                                                           |
| SERIES                           | -                                                                                                                      |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 12-WFDFN Exposed Pad                                                                                                   |
| OTHER NAMES                      | LT3500EDDPBF                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                          |
| 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                                                                                             |
| FREQUENCY - SWITCHING            | 500kHz ~ 2.4MHz                                                                                                        |
| DETAILED DESCRIPTION             | Linear And Switching Voltage Regulator IC 2 Output Step-Down (Buck) (1), Linear (LDO) (1) 500kHz ~ 2.4MHz 12-DFN (3x3) |
| BASE PART NUMBER                 | LT3500                                                                                                                 |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LT3500EDD#PBF | LT3500EDD#PBF Distributor           | LT3500EDD#PBF Supplier                       |
| LT3500EDD#PBF Price                      | LT3500EDD#PBF Pictures              | LT3500EDD#PBF Image                          |
| LT3500EDD#PBF PDF Datasheet              | LT3500EDD#PBF Download Datasheet    | LT3500EDD#PBF Datasheet                      |
| LT3500EDD#PBF Stock                      | Buy LT3500EDD#PBF                   | Buy ADI (Analog Devices, Inc.) LT3500EDD#PBF |
| ADI (Analog Devices, Inc.) LT3500EDD#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LT3500EDD#PBF | AD LT3500EDD#PBF                    | ADI (Analog Devices, Inc.) LT3500EDD#PBF     |
| Analog Devices Inc. LT3500EDD#PBF        | Analog Devices, Inc. LT3500EDD#PBF  |                                              |

Related Products

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| <div><div><b>LT3498EDDB#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRVR RGLTR DIM 20MA 12DFN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LT3500HMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG DL BUCK/LINEAR 16-MSOP<br/>In stock: 226 pcs</div><div>RFQ</div></div>        |
| <div><div><b>LT3500EDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG DL BUCK/LINEAR 12-DFN<br/>In stock: Out stock</div><div>RFQ</div></div>       | <div><div><b>LT3500HDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG DL BUCK/LINEAR 12-DFN<br/>In stock: Out stock</div><div>RFQ</div></div>      |
| <div><div><b>LT3498EDDB</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: Out stock</div><div>RFQ</div></div>                            | <div><div><b>LT3500HDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG DL BUCK/LINEAR 12-DFN<br/>In stock: 242 pcs</div><div>RFQ</div></div>          |
| <div><div><b>LT3496IUFD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 1A 28QFN<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div><b>LT3498EDDB#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRVR RGLTR DIM 20MA 12DFN<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LT3497EDDB#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 10DFN<br/>In stock: Out stock</div><div>RFQ</div></div>    | <div><div><b>LT3497EDDB#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 10DFN<br/>In stock: Out stock</div><div>RFQ</div></div>    |
| <div><div><b>LT3500EMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG DL BUCK/LINEAR 16-MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>     | <div><div><b>LT3500EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG DL BUCK/LINEAR 16-MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>      |