



LTC3631EDD#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3631EDD#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BUCK INV ADJ 0.1A 8DFN                                                                                |
|                     | <a href="#">1.LTC3631EDD#PBF.pdf</a>                                                                         |
|                     | <a href="#">2.LTC3631EDD#PBF.pdf</a>                                                                         |
|                     | <a href="#">3.LTC3631EDD#PBF.pdf</a>                                                                         |
|                     | <a href="#">4.LTC3631EDD#PBF.pdf</a>                                                                         |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

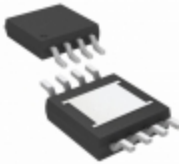
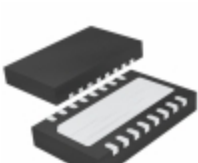
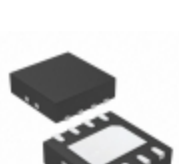
Specifications of LTC3631EDD#PBF

|                                  |                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3631EDD#PBF                                                                                                                                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                   |
| DESCRIPTION                      | IC REG BUCK INV ADJ 0.1A 8DFN                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                   |
| DATA SHEET                       | <a href="#">1.LTC3631EDD#PBF.pdf</a><br><a href="#">2.LTC3631EDD#PBF.pdf</a><br><a href="#">3.LTC3631EDD#PBF.pdf</a><br><a href="#">4.LTC3631EDD#PBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 45V                                                                                                                                                          |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                                                                          |
| TOPOLOGY                         | Buck                                                                                                                                                         |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-DFN (3x3)                                                                                                                                                  |
| SERIES                           | -                                                                                                                                                            |
| PACKAGING                        | Tube                                                                                                                                                         |
| PACKAGE / CASE                   | 8-WDFDN Exposed Pad                                                                                                                                          |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                                                         |
| OTHER NAMES                      | LTC3631EDDPBF                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°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            | -                                                                                                                                                            |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive or Negative Adjustable 0.8V 1 Output 100mA 8-WDFDN Exposed Pad                                                          |
| CURRENT - OUTPUT                 | 100mA                                                                                                                                                        |
| BASE PART NUMBER                 | LTC3631                                                                                                                                                      |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3631EDD#PBF | LTC3631EDD#PBF Distributor          | LTC3631EDD#PBF Supplier                       |
| LTC3631EDD#PBF Price                      | LTC3631EDD#PBF Pictures             | LTC3631EDD#PBF Image                          |
| LTC3631EDD#PBF PDF Datasheet              | LTC3631EDD#PBF Download Datasheet   | LTC3631EDD#PBF Datasheet                      |
| LTC3631EDD#PBF Stock                      | Buy LTC3631EDD#PBF                  | Buy ADI (Analog Devices, Inc.) LTC3631EDD#PBF |
| ADI (Analog Devices, Inc.) LTC3631EDD#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC3631EDD#PBF | AD LTC3631EDD#PBF                   | ADI (Analog Devices, Inc.) LTC3631EDD#PBF     |
| Analog Devices Inc. LTC3631EDD#PBF        | Analog Devices, Inc. LTC3631EDD#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTC3631EMS8E#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK INV ADJ 0.1A 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC3630IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK SYNC PROG 0.5A 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC3631EDD-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK INV 5V 0.1A 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>LTC3630MPMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK INV 0.5A SYNC 16MSOP<br/>In stock: 424 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC3630MPDHC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK SYNC PROG 0.5A 16DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3630IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK INV 0.5A SYNC 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC3631EDD-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK INV 3.3V 0.1A 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3631EDD-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK INV 3.3V 0.1A 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC3631EDD-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK INV 5V 0.1A 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC3630MPDHC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK INV 0.5A SYNC 16DFN<br/>In stock: 60 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LTC3631EDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK INV ADJ 0.1A 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC3630MPMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK SYNC PROG 0.5A 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |

