



ANALOG  
DEVICES

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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT8611EUDD

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT8611EUDD                                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC REG BUCK                                                                                                          |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6955 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

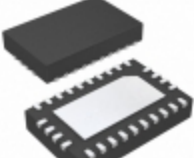
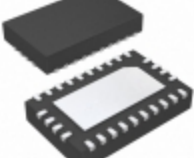
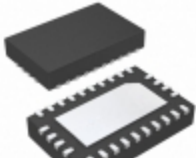
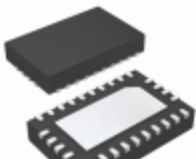
Specifications of LT8611EUDD

|                                |                                                                                          |
|--------------------------------|------------------------------------------------------------------------------------------|
| PART NUMBER                    | LT8611EUDD                                                                               |
| MANUFACTURER                   | ADI (Analog Devices, Inc.)                                                               |
| DESCRIPTION                    | IC REG BUCK                                                                              |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                       |
| QUANTITY AVAILABLE             | 6955 pcs                                                                                 |
| DATA SHEET                     |                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)   | 0.97V                                                                                    |
| VOLTAGE - OUTPUT (MAX)         | 40V                                                                                      |
| VOLTAGE - INPUT (MIN)          | 3.4V                                                                                     |
| VOLTAGE - INPUT (MAX)          | 42V                                                                                      |
| TOPOLOGY                       | Buck                                                                                     |
| SYNCHRONOUS RECTIFIER          | Yes                                                                                      |
| SUPPLIER DEVICE PACKAGE        | 24-QFN (3x5)                                                                             |
| SERIES                         | -                                                                                        |
| PACKAGING                      | Tube                                                                                     |
| PACKAGE / CASE                 | 24-WFQFN Exposed Pad                                                                     |
| OUTPUT TYPE                    | Adjustable                                                                               |
| OUTPUT CONFIGURATION           | Positive                                                                                 |
| OPERATING TEMPERATURE          | -40°C ~ 125°C (TJ)                                                                       |
| NUMBER OF OUTPUTS              | 1                                                                                        |
| MOUNTING TYPE                  | Surface Mount                                                                            |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                       |
| FUNCTION                       | Step-Down                                                                                |
| FREQUENCY - SWITCHING          | 200kHz ~ 2.2MHz                                                                          |
| DETAILED DESCRIPTION           | Buck Switching Regulator IC Positive Adjustable 0.97V 1 Output 2.5A 24-WFQFN Exposed Pad |
| CURRENT - OUTPUT               | 2.5A                                                                                     |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) LT8611EUDD | LT8611EUDD Distributor              | LT8611EUDD Supplier                       |
| LT8611EUDD Price                      | LT8611EUDD Pictures                 | LT8611EUDD Image                          |
| LT8611EUDD PDF Datasheet              | LT8611EUDD Download Datasheet       | LT8611EUDD Datasheet                      |
| LT8611EUDD Stock                      | Buy LT8611EUDD                      | Buy ADI (Analog Devices, Inc.) LT8611EUDD |
| ADI (Analog Devices, Inc.) LT8611EUDD | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) LT8611EUDD | AD LT8611EUDD                       | ADI (Analog Devices, Inc.) LT8611EUDD     |
| Analog Devices Inc. LT8611EUDD        | Analog Devices, Inc. LT8611EUDD     |                                           |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT8610EMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP<br/>In stock: 11994 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT8611EUDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2.5A SYNC 24QFN<br/>In stock: 21868 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT8610HMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP<br/>In stock: 10348 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT8611IUDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2.5A SYNC 24QFN<br/>In stock: 15663 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT8611IUDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2.5A SYNC 24QFN<br/>In stock: 11277 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT8612EUDE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK<br/>In stock: 3641 pcs<br/><div>RFQ</div></div>                            |
| <div></div> <div><b>LT8611EUDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2.5A SYNC 24QFN<br/>In stock: 10376 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT8610EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP<br/>In stock: 12690 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT8610IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP<br/>In stock: 17464 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT8611IUDD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK<br/>In stock: 3639 pcs<br/><div>RFQ</div></div>                            |
| <div></div> <div><b>LT8610HMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP<br/>In stock: 19742 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT8610IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP<br/>In stock: 11063 pcs<br/><div>RFQ</div></div>  |