



LTC3623EUDD#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3623EUDD#PBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BUCK ADJ 5A SYNC 24QFN                                                                                |
|                     | <a href="#">1.LTC3623EUDD#PBF.pdf</a>                                                                        |
|                     | <a href="#">2.LTC3623EUDD#PBF.pdf</a>                                                                        |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

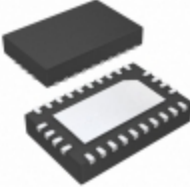
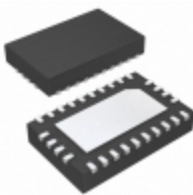
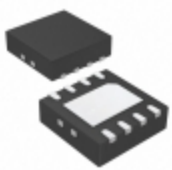
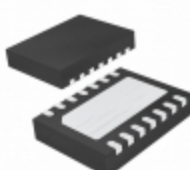
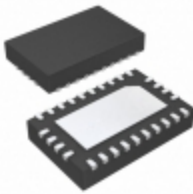
Specifications of LTC3623EUDD#PBF

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3623EUDD#PBF                                                                     |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                          |
| DESCRIPTION                      | IC REG BUCK ADJ 5A SYNC 24QFN                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| DATA SHEET                       | <a href="#">1.LTC3623EUDD#PBF.pdf</a><br><a href="#">2.LTC3623EUDD#PBF.pdf</a>      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0V                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 14.5V                                                                               |
| VOLTAGE - INPUT (MIN)            | 1.5V                                                                                |
| VOLTAGE - INPUT (MAX)            | 15V                                                                                 |
| 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                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| FUNCTION                         | Step-Down                                                                           |
| FREQUENCY - SWITCHING            | 400kHz ~ 4MHz                                                                       |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0V 1 Output 5A 24-WFQFN Exposed Pad |
| CURRENT - OUTPUT                 | 5A                                                                                  |
| BASE PART NUMBER                 | LTC3623                                                                             |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3623EUDD#PBF | LTC3623EUDD#PBF Distributor          | LTC3623EUDD#PBF Supplier                       |
| LTC3623EUDD#PBF Price                      | LTC3623EUDD#PBF Pictures             | LTC3623EUDD#PBF Image                          |
| LTC3623EUDD#PBF PDF Datasheet              | LTC3623EUDD#PBF Download Datasheet   | LTC3623EUDD#PBF Datasheet                      |
| LTC3623EUDD#PBF Stock                      | Buy LTC3623EUDD#PBF                  | Buy ADI (Analog Devices, Inc.) LTC3623EUDD#PBF |
| ADI (Analog Devices, Inc.) LTC3623EUDD#PBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LTC3623EUDD#PBF | AD LTC3623EUDD#PBF                   | ADI (Analog Devices, Inc.) LTC3623EUDD#PBF     |
| Analog Devices Inc. LTC3623EUDD#PBF        | Analog Devices, Inc. LTC3623EUDD#PBF |                                                |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LTC3622IMSE-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK ADJ 1A DL SYNC 16MSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>LTC3623EUDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 5A SYNC 24QFN<br/>In stock: Out stock<br/>RFQ</div>        |
|  <div><b>LTC3622IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK ADJ 1A DL SYNC 16MSOP<br/>In stock: 148 pcs<br/>RFQ</div>       |  <div><b>LTC3622IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK ADJ 1A DL SYNC 16MSOP<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>LTC3623IUDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 5A SYNC 24QFN<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>LTC3624EDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A SYNC 8DFN<br/>In stock: Out stock<br/>RFQ</div>          |
|  <div><b>LTC3623EUDD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: Out stock<br/>RFQ</div>                      |  <div><b>LTC3622IMSE-2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK ADJ 1A DL SYNC 16MSOP<br/>In stock: 133 pcs<br/>RFQ</div>       |
|  <div><b>LTC3624EDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A SYNC 8DFN<br/>In stock: Out stock<br/>RFQ</div>          |  <div><b>LTC3622IDE-23/5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK 3.3V/5V 1A SYNC 14DFN<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>LTC3623IUDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 5A SYNC 24QFN<br/>In stock: 365 pcs<br/>RFQ</div>          |  <div><b>LTC3623IUDD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: Out stock<br/>RFQ</div>                        |