



ADI (Analog Devices, Inc.)

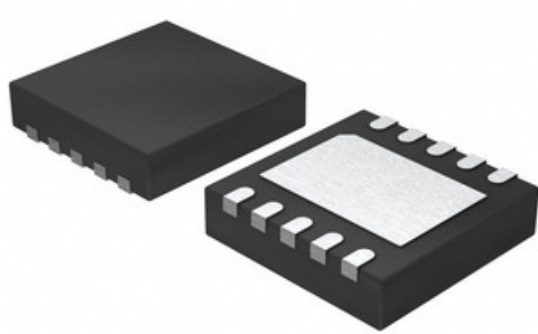


Image may be representation. See specifications for product details.

LTC3103EDD#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3103EDD#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BUCK ADJ 0.3A SYNC 10DFN                                                                              |
|                     | <a href="#">1.LTC3103EDD#TRPBF.pdf</a>                                                                       |
|                     | <a href="#">2.LTC3103EDD#TRPBF.pdf</a>                                                                       |
|                     | <a href="#">3.LTC3103EDD#TRPBF.pdf</a>                                                                       |
|                     | <a href="#">4.LTC3103EDD#TRPBF.pdf</a>                                                                       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

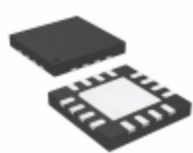
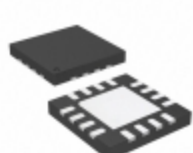
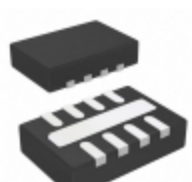
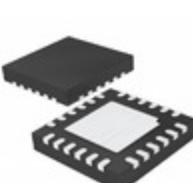
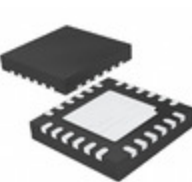
Specifications of LTC3103EDD#TRPBF

|                                  |                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3103EDD#TRPBF                                                                                                                                                     |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                           |
| DESCRIPTION                      | IC REG BUCK ADJ 0.3A SYNC 10DFN                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                           |
| DATA SHEET                       | <a href="#">1.LTC3103EDD#TRPBF.pdf</a><br><a href="#">2.LTC3103EDD#TRPBF.pdf</a><br><a href="#">3.LTC3103EDD#TRPBF.pdf</a><br><a href="#">4.LTC3103EDD#TRPBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 13.8V                                                                                                                                                                |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 15V                                                                                                                                                                  |
| TOPOLOGY                         | Buck                                                                                                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                                                                                         |
| SERIES                           | -                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                     |
| PACKAGE / CASE                   | 10-WFDFN Exposed Pad                                                                                                                                                 |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                             |
| OTHER NAMES                      | LTC3103EDD#TRPBF-ND<br>LTC3103EDD#TRPBFTR                                                                                                                            |
| 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            | 1.2MHz                                                                                                                                                               |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 300mA 10-WFDFN Exposed Pad                                                                             |
| CURRENT - OUTPUT                 | 300mA                                                                                                                                                                |
| BASE PART NUMBER                 | LTC3103                                                                                                                                                              |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3103EDD#TRPBF | LTC3103EDD#TRPBF Distributor          | LTC3103EDD#TRPBF Supplier                       |
| LTC3103EDD#TRPBF Price                      | LTC3103EDD#TRPBF Pictures             | LTC3103EDD#TRPBF Image                          |
| LTC3103EDD#TRPBF PDF Datasheet              | LTC3103EDD#TRPBF Download Datasheet   | LTC3103EDD#TRPBF Datasheet                      |
| LTC3103EDD#TRPBF Stock                      | Buy LTC3103EDD#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3103EDD#TRPBF |
| ADI (Analog Devices, Inc.) LTC3103EDD#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC3103EDD#TRPBF | AD LTC3103EDD#TRPBF                   | ADI (Analog Devices, Inc.) LTC3103EDD#TRPBF     |
| Analog Devices Inc. LTC3103EDD#TRPBF        | Analog Devices, Inc. LTC3103EDD#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>LTC3100EUD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK/BOOST/LINEAR 16-QFN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LTC3103IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.3A SYNC 10DFN<br/>In stock: Out stock</div><div>RFQ</div></div>     |
| <div><div><b>LTC3100EUD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK/BOOST/LINEAR 16-QFN<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>LTC3103EMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.3A SYNC 10MSOP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LTC3103IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.3A SYNC 10MSOP<br/>In stock: 198 pcs</div><div>RFQ</div></div>   | <div><div><b>LTC3035EDDB#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 300MA 8DFN<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LTC3101EUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BUCK/BST TRPL ADJ 350MA 24QFN<br/>In stock: 411 pcs</div><div>RFQ</div></div>    | <div><div><b>LTC3103IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.3A SYNC 10MSOP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LTC3103EDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.3A SYNC 10DFN<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>LTC3103EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.3A SYNC 10MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>LTC3103IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.3A SYNC 10DFN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LTC3101EUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BUCK/BST TRPL ADJ 350MA 24QFN<br/>In stock: Out stock</div><div>RFQ</div></div>  |

