



ADI (Analog Devices, Inc.)

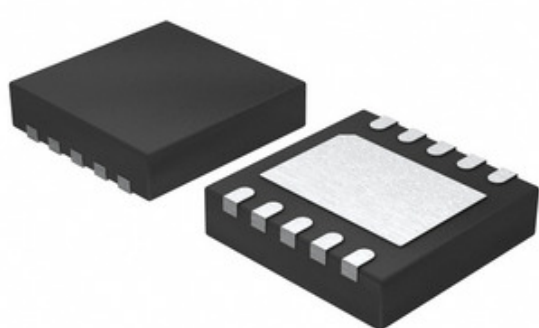


Image may be representation. See specifications for product details.

LTC3103IDD#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3103IDD#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BUCK ADJ 0.3A SYNC 10DFN                                                                              |
|                     | <a href="#">1.LTC3103IDD#PBF.pdf</a>                                                                         |
|                     | <a href="#">2.LTC3103IDD#PBF.pdf</a>                                                                         |
|                     | <a href="#">3.LTC3103IDD#PBF.pdf</a>                                                                         |
|                     | <a href="#">4.LTC3103IDD#PBF.pdf</a>                                                                         |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 17802 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

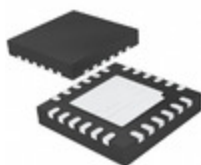
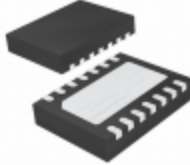
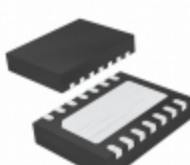
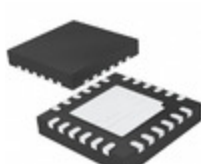
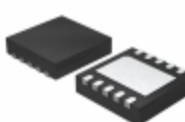
Specifications of LTC3103IDD#PBF

|                                  |                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3103IDD#PBF                                                                                                                                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                   |
| DESCRIPTION                      | IC REG BUCK ADJ 0.3A SYNC 10DFN                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                   |
| QUANTITY AVAILABLE               | 17802 pcs                                                                                                                                                    |
| DATA SHEET                       | <a href="#">1.LTC3103IDD#PBF.pdf</a><br><a href="#">2.LTC3103IDD#PBF.pdf</a><br><a href="#">3.LTC3103IDD#PBF.pdf</a><br><a href="#">4.LTC3103IDD#PBF.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                        | Tube                                                                                                                                                         |
| PACKAGE / CASE                   | 10-WDFDN 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) | 1 (Unlimited)                                                                                                                                                |
| 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-WDFDN Exposed Pad                                                                     |
| CURRENT - OUTPUT                 | 300mA                                                                                                                                                        |
| BASE PART NUMBER                 | LTC3103                                                                                                                                                      |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3103IDD#PBF | LTC3103IDD#PBF Distributor          | LTC3103IDD#PBF Supplier                       |
| LTC3103IDD#PBF Price                      | LTC3103IDD#PBF Pictures             | LTC3103IDD#PBF Image                          |
| LTC3103IDD#PBF PDF Datasheet              | LTC3103IDD#PBF Download Datasheet   | LTC3103IDD#PBF Datasheet                      |
| LTC3103IDD#PBF Stock                      | Buy LTC3103IDD#PBF                  | Buy ADI (Analog Devices, Inc.) LTC3103IDD#PBF |
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| ADI (Analog Devices, Inc.) LTC3103IDD#PBF | AD LTC3103IDD#PBF                   | ADI (Analog Devices, Inc.) LTC3103IDD#PBF     |
| Analog Devices Inc. LTC3103IDD#PBF        | Analog Devices, Inc. LTC3103IDD#PBF |                                               |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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: 28848 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3103EDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.3A SYNC 10DFN<br/>In stock: 32341 pcs<br/><div>RFQ</div></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: 20866 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC3104EDE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG DL BUCK/LINEAR SYNC 14DFN<br/>In stock: 23738 pcs<br/><div>RFQ</div></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: 15809 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC3104EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG DL BCK/LINEAR 16-MSOP<br/>In stock: 14722 pcs<br/><div>RFQ</div></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: 33837 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3104EDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG DL BUCK/LINEAR SYNC 14DFN<br/>In stock: 17106 pcs<br/><div>RFQ</div></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: 12583 pcs<br/><div>RFQ</div></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: 18443 pcs<br/><div>RFQ</div></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: 31097 pcs<br/><div>RFQ</div></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: 18763 pcs<br/><div>RFQ</div></div>    |