



## LTC3569EUD#PBF

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3569EUD#PBF                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Product description | IC REG BUCK ADJ TRPL SYNC 20QFN                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Datasheets:         | <div><div>1.LTC3569EUD#PBF.pdf</div><div>2.LTC3569EUD#PBF.pdf</div><div>3.LTC3569EUD#PBF.pdf</div><div>4.LTC3569EUD#PBF.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                                                                                                                                                                                                                                                      |
| Stock Condition     | 15040 pcs stock                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

REQUEST FOR QUOTATION

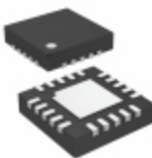
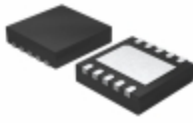
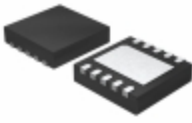
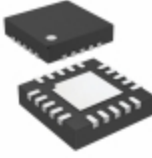
### Specifications of LTC3569EUD#PBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| PART NUMBER                      | LTC3569EUD#PBF                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| DESCRIPTION                      | IC REG BUCK ADJ TRPL SYNC 20QFN                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| QUANTITY AVAILABLE               | 15040 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DATA SHEET                       | <div><div>1.LTC3569EUD#PBF.pdf</div><div>2.LTC3569EUD#PBF.pdf</div><div>3.LTC3569EUD#PBF.pdf</div><div>4.LTC3569EUD#PBF.pdf</div></div> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.425V                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| TOPOLOGY                         | Buck                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 20-QFN (3x3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| PACKAGE / CASE                   | 20-WFQFN Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| OTHER NAMES                      | LTC3569EUDPBF                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| NUMBER OF OUTPUTS                | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| FUNCTION                         | Step-Down                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| FREQUENCY - SWITCHING            | 2.25MHz, 1MHz ~ 3MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.425V 3 Output 600mA, 1.2A 20-WFQFN Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                    |
| CURRENT - OUTPUT                 | 600mA, 1.2A                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| BASE PART NUMBER                 | LTC3569                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

### Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3569EUD#PBF | LTC3569EUD#PBF Distributor          | LTC3569EUD#PBF Supplier                       |
| LTC3569EUD#PBF Price                      | LTC3569EUD#PBF Pictures             | LTC3569EUD#PBF Image                          |
| LTC3569EUD#PBF PDF Datasheet              | LTC3569EUD#PBF Download Datasheet   | LTC3569EUD#PBF Datasheet                      |
| LTC3569EUD#PBF Stock                      | Buy LTC3569EUD#PBF                  | Buy ADI (Analog Devices, Inc.) LTC3569EUD#PBF |
| ADI (Analog Devices, Inc.) LTC3569EUD#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC3569EUD#PBF | AD LTC3569EUD#PBF                   | ADI (Analog Devices, Inc.) LTC3569EUD#PBF     |
| Analog Devices Inc. LTC3569EUD#PBF        | Analog Devices, Inc. LTC3569EUD#PBF |                                               |

### Related Products

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| <div></div> <div><b>LTC3568EDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.8A SYNC 10DFN<br/>In stock: 16208 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC3569IFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK ADJ TRPL SYNC 16TSSOP<br/>In stock: 19863 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC3569IUD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ TRPL SYNC 20QFN<br/>In stock: 13651 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC3569EFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK ADJ TRPL SYNC 16TSSOP<br/>In stock: 21757 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC3569EUDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ TRPL SYNC 20QFN<br/>In stock: 22027 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3568EDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.8A SYNC 10DFN<br/>In stock: 26153 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC3568IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.8A SYNC 10DFN<br/>In stock: 11998 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC3568IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.8A SYNC 10DFN<br/>In stock: 23341 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC3569EUD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ TRPL SYNC 20QFN<br/>In stock: 24375 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC3569EUDC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ TRPL SYNC 20QFN<br/>In stock: 13424 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC3569IFE#PBF</b><br/>Manufacturers: Linear Technology<br/>Description: IC REG BCK ADJ TRPL SYNC 16TSSOP<br/>In stock: 10762 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>LTC3569EFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK ADJ TRPL SYNC 16TSSOP<br/>In stock: 14088 pcs<br/><div>RFQ</div></div>   |

