



LTC3569EFE#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3569EFE#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BCK ADJ TRPL SYNC 16TSSOP                                                                             |
|                     |  1.LTC3569EFE#TRPBF.pdf     |
|                     |  2.LTC3569EFE#TRPBF.pdf     |
|                     |  3.LTC3569EFE#TRPBF.pdf     |
|                     |  4.LTC3569EFE#TRPBF.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 21757 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

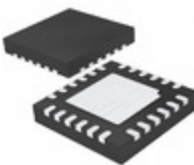
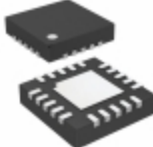
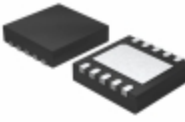
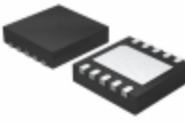
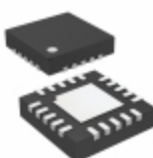
Specifications of LTC3569EFE#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3569EFE#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DESCRIPTION                      | IC REG BCK ADJ TRPL SYNC 16TSSOP                                                                                                                                                                                                                                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 21757 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       |  1.LTC3569EFE#TRPBF.pdf<br> 2.LTC3569EFE#TRPBF.pdf<br> 3.LTC3569EFE#TRPBF.pdf<br> 4.LTC3569EFE#TRPBF.pdf |
| 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          | 16-TSSOP-EP                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                          |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 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 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                                                                                                                                                                                                                                                                              |
| CURRENT - OUTPUT                 | 600mA, 1.2A                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| BASE PART NUMBER                 | LTC3569                                                                                                                                                                                                                                                                                                                                                                                                                                              |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3569EFE#TRPBF | LTC3569EFE#TRPBF Distributor          | LTC3569EFE#TRPBF Supplier                       |
| LTC3569EFE#TRPBF Price                      | LTC3569EFE#TRPBF Pictures             | LTC3569EFE#TRPBF Image                          |
| LTC3569EFE#TRPBF PDF Datasheet              | LTC3569EFE#TRPBF Download Datasheet   | LTC3569EFE#TRPBF Datasheet                      |
| LTC3569EFE#TRPBF Stock                      | Buy LTC3569EFE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3569EFE#TRPBF |
| ADI (Analog Devices, Inc.) LTC3569EFE#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC3569EFE#TRPBF | AD LTC3569EFE#TRPBF                   | ADI (Analog Devices, Inc.) LTC3569EFE#TRPBF     |
| Analog Devices Inc. LTC3569EFE#TRPBF        | Analog Devices, Inc. LTC3569EFE#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LTC3569IFE#PBF</b><br/>Manufacturers: Linear Technology<br/>Description: IC REG BCK ADJ TRPL SYNC 16TSSOP<br/>In stock: 19562 pcs<br/><b>RFQ</b></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/><b>RFQ</b></div>  |
|  <div><b>LTC3567EUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC USB POWER MANAGER 24-QFN<br/>In stock: 19568 pcs<br/><b>RFQ</b></div>      |  <div><b>LTC3569EUD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ TRPL SYNC 20QFN<br/>In stock: 15040 pcs<br/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></div>  |