



LTC3128EUFDF#TRPBF

Part Number: LTC3128EUFDF#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG BCK BST ADJ 3A SYNC 20QFN

Datasheets:  LTC3128EUFDF#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 18640 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

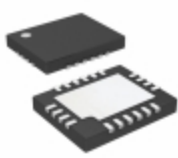
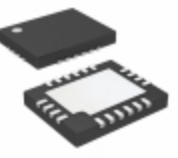
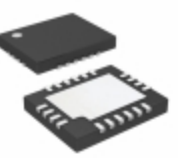
Specifications of LTC3128EUFDF#TRPBF

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3128EUFDF#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                 |
| DESCRIPTION                      | IC REG BCK BST ADJ 3A SYNC 20QFN                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 18640 pcs                                                                                                  |
| DATA SHEET                       |  LTC3128EUFDF#TRPBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                       |
| VOLTAGE - INPUT (MIN)            | 1.73V                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                       |
| TOPOLOGY                         | Buck-Boost                                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 20-QFN (5x4)                                                                                               |
| SERIES                           | -                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 20-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) | 1 (Unlimited)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| FUNCTION                         | Step-Up/Step-Down                                                                                          |
| FREQUENCY - SWITCHING            | 1.2MHz                                                                                                     |
| DETAILED DESCRIPTION             | Buck-Boost Switching Regulator IC Positive Adjustable 1.8V 1 Output 3A 20-WFQFN Exposed Pad                |
| CURRENT - OUTPUT                 | 3A                                                                                                         |
| BASE PART NUMBER                 | LTC3128                                                                                                    |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3128EUFDF#TRPBF | LTC3128EUFDF#TRPBF Distributor          | LTC3128EUFDF#TRPBF Supplier                       |
| LTC3128EUFDF#TRPBF Price                      | LTC3128EUFDF#TRPBF Pictures             | LTC3128EUFDF#TRPBF Image                          |
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| LTC3128EUFDF#TRPBF Stock                      | Buy LTC3128EUFDF#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3128EUFDF#TRPBF |
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| Analog Devices Inc. LTC3128EUFDF#TRPBF        | Analog Devices, Inc. LTC3128EUFDF#TRPBF |                                                   |

Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTC3128EUFDF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK BST ADJ 3A SYNC 20QFN<br/>In stock: 11923 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3128IFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BOOST ADJ 3A 24TSSOP<br/>In stock: 17244 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC3128IFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BOOST ADJ 3A 24TSSOP<br/>In stock: 8405 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC3128EFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BOOST ADJ 3A 24TSSOP<br/>In stock: 10287 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC3128EFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BOOST ADJ 3A 24TSSOP<br/>In stock: 15821 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3128IUFD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK BST ADJ 3A SYNC 20QFN<br/>In stock: 8887 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC3127EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BUCK BOOST SYNC ADJ 12MSOP<br/>In stock: 13913 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC3128EFE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BOOST<br/>In stock: 3561 pcs<br/><div>RFQ</div></div>                        |
| <div></div> <div><b>LTC3128IFE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BOOST<br/>In stock: 3264 pcs<br/><div>RFQ</div></div>                       | <div></div> <div><b>LTC3129EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BST ADJ 0.2A 16MSOP<br/>In stock: 14624 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC3127EMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DCDC CONV BUCK BOOST 12MSOP<br/>In stock: 26168 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC3128IUFD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK BST ADJ 3A SYNC 20QFN<br/>In stock: 15981 pcs<br/><div>RFQ</div></div> |