



LTC3779EFE#TRPBF

|                     |                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3779EFE#TRPBF                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                             |
| Product description | IC REG CTRLR BUCK-BOOST 38-TSSOP                                                                       |
| Datasheets:         |  LTC3779EFE#TRPBF.pdf |
| Stock Condition     | 12767 pcs stock                                                                                        |
| Ship From           | Hong Kong                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                  |

REQUEST FOR QUOTATION

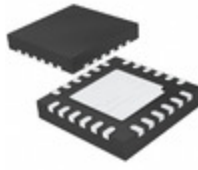
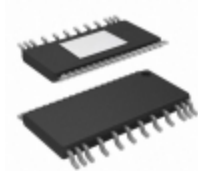
Specifications of LTC3779EFE#TRPBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3779EFE#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC REG CTRLR BUCK-BOOST 38-TSSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                                          |
| QUANTITY AVAILABLE               | 12767 pcs                                                                                                |
| DATA SHEET                       |  LTC3779EFE#TRPBF.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 150 V                                                                                            |
| TOPOLOGY                         | Buck, Boost                                                                                              |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 38-TSSOP                                                                                                 |
| SERIES                           | -                                                                                                        |
| SERIAL INTERFACES                | -                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 38-TFSOP (0.173", 4.40mm Width), 31 Leads, Exposed Pad                                                   |
| OUTPUT TYPE                      | Transistor Driver                                                                                        |
| OUTPUT PHASES                    | 1                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                       |
| NUMBER OF OUTPUTS                | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| FUNCTION                         | Step-Up, Step-Down                                                                                       |
| FREQUENCY - SWITCHING            | 50kHz ~ 600kHz                                                                                           |
| DUTY CYCLE (MAX)                 | 90%                                                                                                      |
| DETAILED DESCRIPTION             | Buck, Boost Regulator Positive Output Step-Up, Step-Down DC-DC Controller IC 38-TSSOP                    |
| CONTROL FEATURES                 | Current Limit, Power Good, Soft Start                                                                    |
| CLOCK SYNC                       | No                                                                                                       |
| BASE PART NUMBER                 | LTC3779                                                                                                  |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3779EFE#TRPBF | LTC3779EFE#TRPBF Distributor          | LTC3779EFE#TRPBF Supplier                       |
| LTC3779EFE#TRPBF Price                      | LTC3779EFE#TRPBF Pictures             | LTC3779EFE#TRPBF Image                          |
| LTC3779EFE#TRPBF PDF Datasheet              | LTC3779EFE#TRPBF Download Datasheet   | LTC3779EFE#TRPBF Datasheet                      |
| LTC3779EFE#TRPBF Stock                      | Buy LTC3779EFE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3779EFE#TRPBF |
| ADI (Analog Devices, Inc.) LTC3779EFE#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC3779EFE#TRPBF | AD LTC3779EFE#TRPBF                   | ADI (Analog Devices, Inc.) LTC3779EFE#TRPBF     |
| Analog Devices Inc. LTC3779EFE#TRPBF        | Analog Devices, Inc. LTC3779EFE#TRPBF |                                                 |

Related Products

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| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 150V VIN AND VOUT SYNCHRONOUS 4-<br/>In stock: 4664 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK-BOOST 24SSOP<br/>In stock: 16555 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 20TSSOP<br/>In stock: 24744 pcs</div><div>RFQ</div></div>       | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK-BOOST 38-TSSOP<br/>In stock: 12579 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CNTRLR SYNC DUAL 24-QFN<br/>In stock: 22005 pcs</div><div>RFQ</div></div>      | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK-BOOST 38-TSSOP<br/>In stock: 12265 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK-BOOST 24SSOP<br/>In stock: 10680 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK-BOOST 38-TSSOP<br/>In stock: 7515 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 150V VIN AND VOUT SYNCHRONOUS 4-<br/>In stock: 4754 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK-BOOST 38-TSSOP<br/>In stock: 6000 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK-BOOST 38-TSSOP<br/>In stock: 6684 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 20TSSOP<br/>In stock: 13228 pcs</div><div>RFQ</div></div>        |