



ADI (Analog Devices, Inc.)

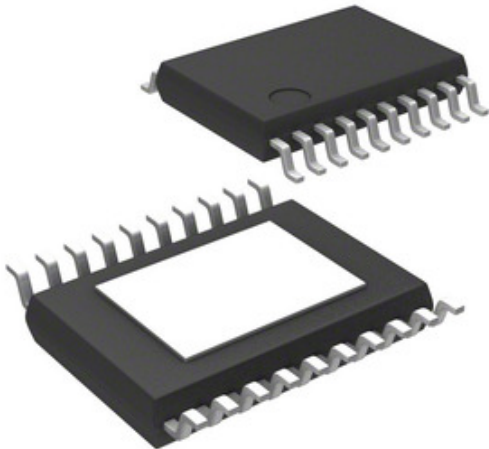


Image may be representation. See specifications for product details.

LT8711EFE#TRPBF

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Ship From

Shipment Way

LT8711EFE#TRPBF

ADI (Analog Devices, Inc.)

IC REG CTRLR SYNC 20 TSSOP

 LT8711EFE#TRPBF.pdf

 RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

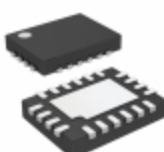
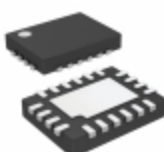
Specifications of LT8711EFE#TRPBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT8711EFE#TRPBF                                                                                          |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC REG CTRLR SYNC 20 TSSOP                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | RoHS Compliant                                                                                           |
| DATA SHEET                       |  LT8711EFE#TRPBF.pdf  |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 42 V                                                                                             |
| TOPOLOGY                         | Buck, Boost, Buck-Boost, SEPIC                                                                           |
| SYNCHRONOUS RECTIFIER            | No                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                                 |
| SERIES                           | -                                                                                                        |
| SERIAL INTERFACES                | -                                                                                                        |
| ROHS STATUS                      | RoHS Compliant                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 20-TSSOP (0.173" , 4.40mm Width) Exposed Pad                                                             |
| OUTPUT TYPE                      | PWM                                                                                                      |
| OUTPUT PHASES                    | -                                                                                                        |
| 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            | 100kHz ~ 750kHz                                                                                          |
| DUTY CYCLE (MAX)                 | 100%                                                                                                     |
| DETAILED DESCRIPTION             | Buck, Boost, Buck-Boost, SEPIC Regulator Positive Output Step-Up, Step-Down DC-DC Controller IC 20-TSSOP |
| CONTROL FEATURES                 | Enable, Frequency Control, Soft Start                                                                    |
| CLOCK SYNC                       | Yes                                                                                                      |
| BASE PART NUMBER                 | LT8711                                                                                                   |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT8711EFE#TRPBF | LT8711EFE#TRPBF Distributor          | LT8711EFE#TRPBF Supplier                       |
| LT8711EFE#TRPBF Price                      | LT8711EFE#TRPBF Pictures             | LT8711EFE#TRPBF Image                          |
| LT8711EFE#TRPBF PDF Datasheet              | LT8711EFE#TRPBF Download Datasheet   | LT8711EFE#TRPBF Datasheet                      |
| LT8711EFE#TRPBF Stock                      | Buy LT8711EFE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT8711EFE#TRPBF |
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| ADI (Analog Devices, Inc.) LT8711EFE#TRPBF | AD LT8711EFE#TRPBF                   | ADI (Analog Devices, Inc.) LT8711EFE#TRPBF     |
| Analog Devices Inc. LT8711EFE#TRPBF        | Analog Devices, Inc. LT8711EFE#TRPBF |                                                |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK<br/>In stock: Out stock</div><div>RFQ</div></div>                   | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR SYNC 20-QFN<br/>In stock: 273 pcs</div><div>RFQ</div></div>        |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR MULT TOP 20TSSOP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR MULT TOP 20TSSOP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR MULT TOP 20TSSOP<br/>In stock: 593 pcs</div><div>RFQ</div></div>   | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR SYNC 20-TSSOP<br/>In stock: 74 pcs</div><div>RFQ</div></div>       |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR MULT TOP 20TSSOP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR SYNC 20-QFN<br/>In stock: Out stock</div><div>RFQ</div></div>      |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR MULT TOP 20TSSOP<br/>In stock: 752 pcs</div><div>RFQ</div></div>   | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR SYNC 20-TSSOP<br/>In stock: 293 pcs</div><div>RFQ</div></div>      |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR SYNC 20-TSSOP<br/>In stock: Out stock</div><div>RFQ</div></div>    | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK<br/>In stock: Out stock</div><div>RFQ</div></div>                   |