



ADI (Analog Devices, Inc.)

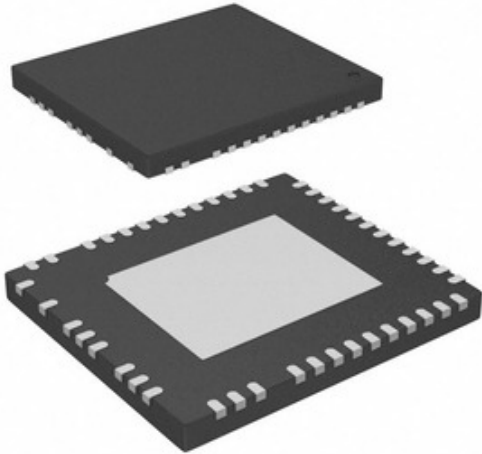


Image may be representation. See specifications for product details.

LTC3886EUKG#TRPBF

Part Number: LTC3886EUKG#TRPBF

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

Product description: IC REG CTRLR BUCK PMBUS 52QFN

Datasheets: [1.LTC3886EUKG#TRPBF.pdf](#)  
[2.LTC3886EUKG#TRPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 11900 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

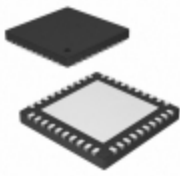
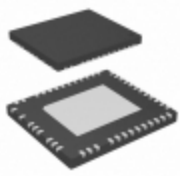
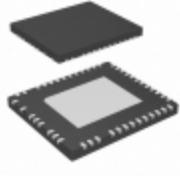
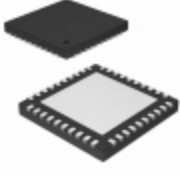
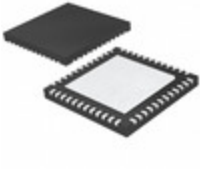
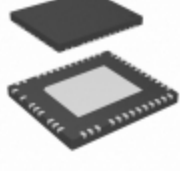
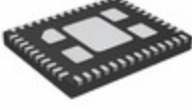
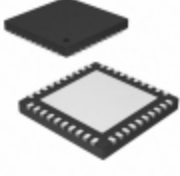
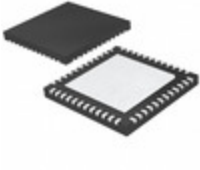
Specifications of LTC3886EUKG#TRPBF

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3886EUKG#TRPBF                                                                    |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                           |
| DESCRIPTION                      | IC REG CTRLR BUCK PMBUS 52QFN                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| QUANTITY AVAILABLE               | 11900 pcs                                                                            |
| DATA SHEET                       | <a href="#">1.LTC3886EUKG#TRPBF.pdf</a><br><a href="#">2.LTC3886EUKG#TRPBF.pdf</a>   |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 60 V                                                                         |
| TOPOLOGY                         | Buck                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 52-QFN (7x8)                                                                         |
| SERIES                           | PolyPhase®                                                                           |
| SERIAL INTERFACES                | I²C, PMBus                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                     |
| PACKAGE / CASE                   | 52-WFQFN, 46 Leads, Exposed Pad                                                      |
| OUTPUT TYPE                      | Transistor Driver                                                                    |
| OUTPUT PHASES                    | 2                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                   |
| NUMBER OF OUTPUTS                | 2                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| FUNCTION                         | Step-Down                                                                            |
| FREQUENCY - SWITCHING            | 100kHz ~ 750kHz                                                                      |
| DUTY CYCLE (MAX)                 | -                                                                                    |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down I²C, PMBus DC-DC Controller IC 52-QFN (7x8) |
| CONTROL FEATURES                 | Enable, Frequency Control, Phase Control, Power Good                                 |
| CLOCK SYNC                       | Yes                                                                                  |
| BASE PART NUMBER                 | LTC3886                                                                              |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3886EUKG#TRPBF | LTC3886EUKG#TRPBF Distributor          | LTC3886EUKG#TRPBF Supplier                       |
| LTC3886EUKG#TRPBF Price                      | LTC3886EUKG#TRPBF Pictures             | LTC3886EUKG#TRPBF Image                          |
| LTC3886EUKG#TRPBF PDF Datasheet              | LTC3886EUKG#TRPBF Download Datasheet   | LTC3886EUKG#TRPBF Datasheet                      |
| LTC3886EUKG#TRPBF Stock                      | Buy LTC3886EUKG#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3886EUKG#TRPBF |
| ADI (Analog Devices, Inc.) LTC3886EUKG#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC3886EUKG#TRPBF | AD LTC3886EUKG#TRPBF                   | ADI (Analog Devices, Inc.) LTC3886EUKG#TRPBF     |
| Analog Devices Inc. LTC3886EUKG#TRPBF        | Analog Devices, Inc. LTC3886EUKG#TRPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>LTC3887EUI</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 4440 pcs<br/>RFQ</div>                   | <div></div> <div><b>LTC3886EUKG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 52QFN<br/>In stock: 7535 pcs<br/>RFQ</div>      |
| <div></div> <div><b>LTC3886IUKG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 52QFN<br/>In stock: 10044 pcs<br/>RFQ</div> | <div></div> <div><b>LTC3887EUI#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 40QFN<br/>In stock: 12028 pcs<br/>RFQ</div>    |
| <div></div> <div><b>LTC3884IUK#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 48QFN<br/>In stock: 12080 pcs<br/>RFQ</div>  | <div></div> <div><b>LTC3886IUKG</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 3413 pcs<br/>RFQ</div>                    |
| <div></div> <div><b>LTC3886IUKG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 52QFN<br/>In stock: 7160 pcs<br/>RFQ</div>    | <div></div> <div><b>LTC3884IRHE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 48QFN<br/>In stock: 10445 pcs<br/>RFQ</div> |
| <div></div> <div><b>LTC3886EUKG</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 4658 pcs<br/>RFQ</div>                  | <div></div> <div><b>LTC3887EUI#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 40QFN<br/>In stock: 7599 pcs<br/>RFQ</div>       |
| <div></div> <div><b>LTC3884IUK#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 48QFN<br/>In stock: 6401 pcs<br/>RFQ</div>     | <div></div> <div><b>LTC3884IUK</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 7077 pcs<br/>RFQ</div>                     |