



ADI (Analog Devices, Inc.)

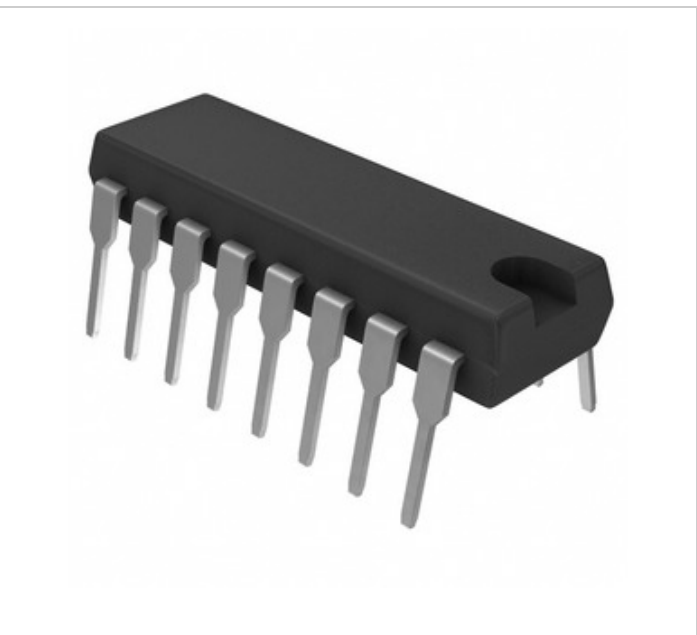


Image may be representation. See specifications for product details.

LT3845EN#PBF

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

LT3845EN#PBF

ADI (Analog Devices, Inc.)

IC REG CTRLR BUCK 16DIP

 LT3845EN#PBF.pdf

 Lead free / RoHS Compliant

14803 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

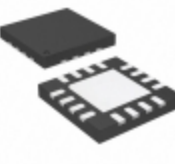
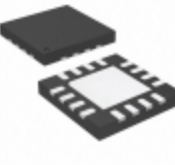
Specifications of LT3845EN#PBF

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3845EN#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                           |
| DESCRIPTION                      | IC REG CTRLR BUCK 16DIP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 14803 pcs                                                                                            |
| DATA SHEET                       |  LT3845EN#PBF.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4 V ~ 60 V                                                                                           |
| TOPOLOGY                         | Buck                                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-PDIP                                                                                              |
| SERIES                           | -                                                                                                    |
| SERIAL INTERFACES                | -                                                                                                    |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                                                              |
| OUTPUT TYPE                      | Transistor Driver                                                                                    |
| OUTPUT PHASES                    | 1                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OTHER NAMES                      | LT3845ENPBF                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                   |
| NUMBER OF OUTPUTS                | 1                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| FUNCTION                         | Step-Down                                                                                            |
| FREQUENCY - SWITCHING            | 300kHz                                                                                               |
| DUTY CYCLE (MAX)                 | -                                                                                                    |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-PDIP                                 |
| CONTROL FEATURES                 | Enable, Frequency Control, Soft Start                                                                |
| CLOCK SYNC                       | Yes                                                                                                  |
| BASE PART NUMBER                 | LT3845                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) LT3845EN#PBF | LT3845EN#PBF Distributor            | LT3845EN#PBF Supplier                       |
| LT3845EN#PBF Price                      | LT3845EN#PBF Pictures               | LT3845EN#PBF Image                          |
| LT3845EN#PBF PDF Datasheet              | LT3845EN#PBF Download Datasheet     | LT3845EN#PBF Datasheet                      |
| LT3845EN#PBF Stock                      | Buy LT3845EN#PBF                    | Buy ADI (Analog Devices, Inc.) LT3845EN#PBF |
| ADI (Analog Devices, Inc.) LT3845EN#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) LT3845EN#PBF | AD LT3845EN#PBF                     | ADI (Analog Devices, Inc.) LT3845EN#PBF     |
| Analog Devices Inc. LT3845EN#PBF        | Analog Devices, Inc. LT3845EN#PBF   |                                             |

Related Products

|                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><div>LT3845AIFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG CTRLR BUCK 16TSSOP</div><div>In stock: 20157 pcs</div><div>RFQ</div></div> | <div></div> <div><div>LT3845EFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG CTRLR BUCK 16TSSOP</div><div>In stock: 14568 pcs</div><div>RFQ</div></div>      |
| <div></div> <div><div>LT3845AMPFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG CTRLR BUCK 16TSSOP</div><div>In stock: 6333 pcs</div><div>RFQ</div></div> | <div></div> <div><div>LT3845IFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG CTRLR BUCK 16TSSOP</div><div>In stock: 15958 pcs</div><div>RFQ</div></div>    |
| <div></div> <div><div>LT3845IFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG CTRLR BUCK 16TSSOP</div><div>In stock: 12746 pcs</div><div>RFQ</div></div>    | <div></div> <div><div>LT3905EUD#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BOOST ADJ 0.35A 16QFN</div><div>In stock: 25747 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>LT3845MPFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG CTRLR BUCK 16TSSOP</div><div>In stock: 4393 pcs</div><div>RFQ</div></div>    | <div></div> <div><div>LT3905EUD#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BOOST ADJ 0.35A 16QFN</div><div>In stock: 18241 pcs</div><div>RFQ</div></div>   |
| <div></div> <div><div>LT3845MPFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG CTRLR BUCK 16TSSOP</div><div>In stock: 7278 pcs</div><div>RFQ</div></div>  | <div></div> <div><div>LT3845EFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG CTRLR BUCK 16TSSOP</div><div>In stock: 21543 pcs</div><div>RFQ</div></div>    |
| <div></div> <div><div>LT3845AMPFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG CTRLR BUCK 16TSSOP</div><div>In stock: 5638 pcs</div><div>RFQ</div></div>   | <div></div> <div><div>LT3845AIFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG CTRLR BUCK 16TSSOP</div><div>In stock: 10235 pcs</div><div>RFQ</div></div>     |