



ADI (Analog Devices, Inc.)

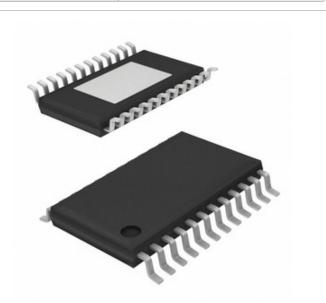


Image may be representation. See specifications for product details.

#### LT3762EFE#TRPBF

Datasheets:

RoHs Status

Shipment Way

Ship From

Part Number: LT3762EFE#TRPBF

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

60V SYNCHRONOUS BOOST LED CONTRO Product description

> 1.LT3762EFE#TRPBF.pdf 2.LT3762EFE#TRPBF.pdf

3.LT3762EFE#TRPBF.pdf

DHL/Fedex/TNT/UPS/EMS

4.LT3762EFE#TRPBF.pdf

RoHS Compliant Hong Kong

**REQUEST FOR QUOTATION** 

# Specifications of LT3762EFE#TRPBF

PART NUMBER	LT3762EFE#TRPBF	
MANUFACTURER	ADI (Analog Devices, Inc.)	
DESCRIPTION	60V SYNCHRONOUS BOOST LED CONTRO	
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant	
DATA SHEET	1.LT3762EFE#TRPBF.pdf 2.LT3762EFE#TRPBF.pdf 3.LT3762EFE#TRPBF.pdf 4.LT3762EFE#TRPBF.pdf	
VOLTAGE - SUPPLY (MIN)	2.5V	
VOLTAGE - SUPPLY (MAX)	38.5V	
VOLTAGE - OUTPUT	60V	
TYPE	DC DC Controller	
TOPOLOGY	SEPIC, Step-Down (Buck), Step-Up (Boost)	
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP	
SERIES	-	
ROHS STATUS	RoHS Compliant	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad	
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)	
NUMBER OF OUTPUTS	1	
MOUNTING TYPE	Surface Mount	
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)	
MANUFACTURER STANDARD LEAD TIME	8 Weeks	
INTERNAL SWITCH(S)	Yes	
FREQUENCY	90kHz ~ 1.24MHz	
DIMMING	Analog, PWM	
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller SEPIC, Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 28-TSSOP-EP	
CURRENT - OUTPUT / CHANNEL	-	

# **Related Tags**

Automotive, Industrial Lighting

ADI (Analog Devices, Inc.) LT3762EFE#TRPBF	LT3762EFE#TRPBF Distributor	LT3762EFE#TRPBF Supplier
LT3762EFE#TRPBF Price	LT3762EFE#TRPBF Pictures	LT3762EFE#TRPBF Image
LT3762EFE#TRPBF PDF Datasheet	LT3762EFE#TRPBF Download Datasheet	LT3762EFE#TRPBF Datasheet
LT3762EFE#TRPBF Stock	Buy LT3762EFE#TRPBF	Buy ADI (Analog Devices, Inc.) LT3762EFE#TRPBF
ADI (Analog Devices, Inc.) LT3762EFE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3762EFE#TRPBF	AD LT3762EFE#TRPBF	ADI (Analog Devices, Inc.) LT3762EFE#TRPBF
Analog Devices Inc. LT3762EFE#TRPBF	Analog Devices, Inc. LT3762EFE#TRPBF	

## **Related Products**



APPLICATIONS

## LT3762EFE#PBF

Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO

In stock: 250 pcs

**RFQ** 

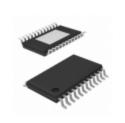


### LT3761HMSE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16MSOP

In stock: Out stock

**RFQ** 



## LT3762HFE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO

In stock: Out stock

**RFQ** 

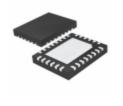


### LT3762HUFD#PBF

Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO

In stock: 68 pcs

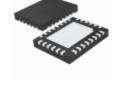
**RFQ** 



#### LT3762HUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.)

Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: Out stock

**RFQ** 



### LT3762EUFD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO

In stock: Out stock **RFQ** 



#### LT3761IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.)

Description: IC LED DRIVER CTRLR DIM 16MSOP In stock: Out stock

**RFQ** 



### LT3762HFE#PBF

Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 47 pcs

Manufacturers: ADI (Analog Devices, Inc.)

**RFQ** 





## Manufacturers: ADI (Analog Devices, Inc.)

LT3761IMSE-1#TRPBF

Description: IC LED DRIVER CTRLR DIM 16MSOP In stock: Out stock

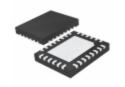
Manufacturers: ADI (Analog Devices, Inc.)

**RFQ** 



## LT3761IMSE-1#PBF

Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16MSOP In stock: 56 pcs



## LT3762EUFD#PBF

In stock: 45 pcs

Description: 60V SYNCHRONOUS BOOST LED CONTRO

**RFQ** 



### LT3761IMSE#PBF

**RFQ** 

Description: IC LED DRIVER CTRLR DIM 16MSOP

Manufacturers: ADI (Analog Devices, Inc.)

In stock: Out stock

**RFQ** 











