



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3762EUFD#TRPBF

Part Number:	LT3762EUFD#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	60V SYNCHRONOUS BOOST LED CONTRO <div><div>PDF</div>1.LT3762EUFD#TRPBF.pdf</div> <div><div>PDF</div>2.LT3762EUFD#TRPBF.pdf</div> <div><div>PDF</div>3.LT3762EUFD#TRPBF.pdf</div> <div><div>PDF</div>4.LT3762EUFD#TRPBF.pdf</div>
Datasheets:	
RoHs Status	<div><div>RoHS</div>RoHS Compliant</div>
Stock Condition	32353 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

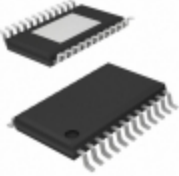

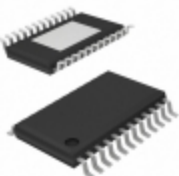
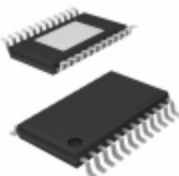

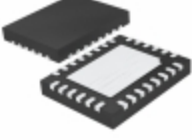
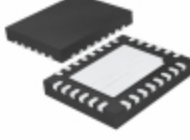

Specifications of LT3762EUFD#TRPBF

PART NUMBER	LT3762EUFD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	60V SYNCHRONOUS BOOST LED CONTRO
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
QUANTITY AVAILABLE	32353 pcs
DATA SHEET	<div><div>PDF</div>1.LT3762EUFD#TRPBF.pdf</div> <div><div>PDF</div>2.LT3762EUFD#TRPBF.pdf</div> <div><div>PDF</div>3.LT3762EUFD#TRPBF.pdf</div> <div><div>PDF</div>4.LT3762EUFD#TRPBF.pdf</div>
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-QFN (4x5)
SERIES	-
ROHS STATUS	RoHS Compliant
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-QFN (4x5)
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	Automotive, Industrial Lighting

Related Tags

ADI (Analog Devices, Inc.) LT3762EUFD#TRPBF	LT3762EUFD#TRPBF Distributor	LT3762EUFD#TRPBF Supplier
LT3762EUFD#TRPBF Price	LT3762EUFD#TRPBF Pictures	LT3762EUFD#TRPBF Image
LT3762EUFD#TRPBF PDF Datasheet	LT3762EUFD#TRPBF Download Datasheet	LT3762EUFD#TRPBF Datasheet
LT3762EUFD#TRPBF Stock	Buy LT3762EUFD#TRPBF	Buy ADI (Analog Devices, Inc.) LT3762EUFD#TRPBF
ADI (Analog Devices, Inc.) LT3762EUFD#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT3762EUFD#TRPBF	Analog Devices, Inc. LT3762EUFD#TRPBF	

Related Products

<div><div></div><div><div>LT3762IFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: 60V SYNCHRONOUS BOOST LED CONTRO</div><div>In stock: 29324 pcs</div><div>RFQ</div></div></div>	<div><div></div><div><div>LT3761IMSE-1#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC LED DRIVER CTRLR DIM 16MSOP</div><div>In stock: 10676 pcs</div><div>RFQ</div></div></div>
<div><div></div><div><div>LT3762EUFD#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: 60V SYNCHRONOUS BOOST LED CONTRO</div><div>In stock: 17610 pcs</div><div>RFQ</div></div></div>	<div><div></div><div><div>LT3761IMSE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC LED DRIVER CTRLR DIM 16MSOP</div><div>In stock: 22280 pcs</div><div>RFQ</div></div></div>
<div><div></div><div><div>LT3762EFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: 60V SYNCHRONOUS BOOST LED CONTRO</div><div>In stock: 14062 pcs</div><div>RFQ</div></div></div>	<div><div></div><div><div>LT3762IFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: 60V SYNCHRONOUS BOOST LED CONTRO</div><div>In stock: 12470 pcs</div><div>RFQ</div></div></div>
<div><div></div><div><div>LT3762HFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: 60V SYNCHRONOUS BOOST LED CONTRO</div><div>In stock: 13303 pcs</div><div>RFQ</div></div></div>	<div><div></div><div><div>LT3762EFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: 60V SYNCHRONOUS BOOST LED CONTRO</div><div>In stock: 30238 pcs</div><div>RFQ</div></div></div>
<div><div></div><div><div>LT3762HUFD#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: 60V SYNCHRONOUS BOOST LED CONTRO</div><div>In stock: 21421 pcs</div><div>RFQ</div></div></div>	<div><div></div><div><div>LT3762HUFD#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: 60V SYNCHRONOUS BOOST LED CONTRO</div><div>In stock: 11145 pcs</div><div>RFQ</div></div></div>
<div><div></div><div><div>LT3762HFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: 60V SYNCHRONOUS BOOST LED CONTRO</div><div>In stock: 25814 pcs</div><div>RFQ</div></div></div>	<div><div></div><div><div>LT3761IMSE-1#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC LED DRIVER CTRLR DIM 16MSOP</div><div>In stock: 19318 pcs</div><div>RFQ</div></div></div>