



ADI (Analog Devices, Inc.)

LT3762EUFD#PBF

Part Number: LT3762EUFD#PBF
 Manufacturer/Brand: ADI (Analog Devices, Inc.)
 Product description: 60V SYNCHRONOUS BOOST LED CONTRO
 Datasheets:
 1.LT3762EUFD#PBF.pdf
 2.LT3762EUFD#PBF.pdf
 3.LT3762EUFD#PBF.pdf
 4.LT3762EUFD#PBF.pdf
 RoHS Status:  RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

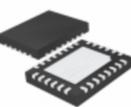
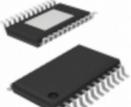
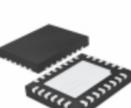
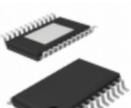
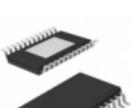
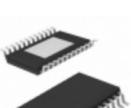
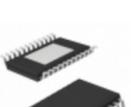
Specifications of LT3762EUFD#PBF

PART NUMBER	LT3762EUFD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	60V SYNCHRONOUS BOOST LED CONTRO
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
DATA SHEET	1.LT3762EUFD#PBF.pdf 2.LT3762EUFD#PBF.pdf 3.LT3762EUFD#PBF.pdf 4.LT3762EUFD#PBF.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-QFN (4x5)
SERIES	-
ROHS STATUS	RoHS Compliant
PACKAGING	Tray
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)
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-QFN (4x5)
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	Automotive, Industrial Lighting

Related Tags

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

 <p>LT3762HUFDF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: Out stock RFQ</p>	 <p>LT3762IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 50 pcs RFQ</p>
 <p>LT3761IMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16MSOP In stock: 56 pcs RFQ</p>	 <p>LT3761IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16MSOP In stock: Out stock RFQ</p>
 <p>LT3762HUFDF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 68 pcs RFQ</p>	 <p>LT3762EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: Out stock RFQ</p>
 <p>LT3762EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: Out stock RFQ</p>	 <p>LT3761IMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16MSOP In stock: Out stock RFQ</p>
 <p>LT3762HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 47 pcs RFQ</p>	 <p>LT3762EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 250 pcs RFQ</p>
 <p>LT3761IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 16MSOP In stock: Out stock RFQ</p>	 <p>LT3762HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: Out stock RFQ</p>

