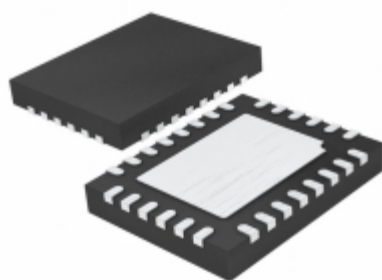



LT3762HUFD#PBF



Images are for reference only.
See Product Specifications for product details.
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Part Number: [LT3762HUFD#PBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: 60V SYNCHRONOUS BOOST LED CONTRO

Data sheet:  [LT3762 Datasheet](#)
 [Mac OS X Shortcuts](#)
 [LTspice Flyer](#)
 [LTspice IV Getting Started Guide](#)

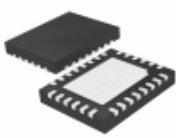
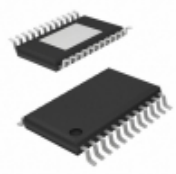
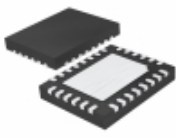
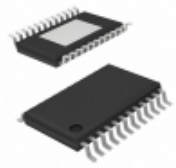
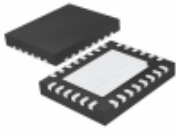
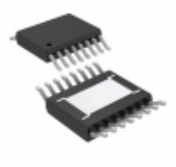



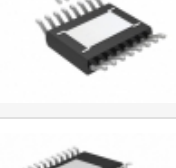

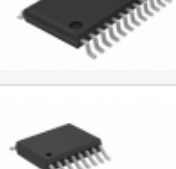


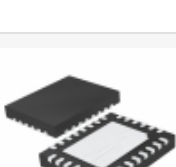
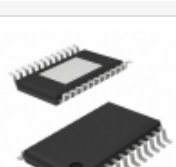
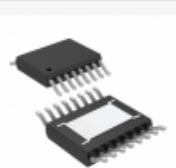

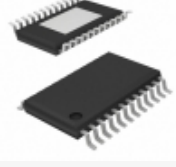
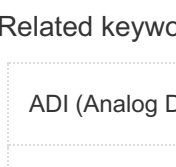
RoHS Status: RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	LT3762HUFD#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	60V SYNCHRONOUS BOOST LED CONTRO	Lead Free Status / RoHS Status	RoHS Compliant
Quantity Available	23392 pcs	Data sheet	LT3762 Datasheet Mac OS X Shortcuts LTspice Flyer LTspice IV Getting Started Guide
Category	Integrated Circuits (ICs)	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 ~ 150°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
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 23392 pieces of ADI (Analog Devices, Inc.) LT3762HUFD#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LT3762IUFD#TRPBF Description: 60V SYNCHRONOUS BOOST LED CONTRO	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3763EFE#TRPBF Description: IC LED DRIVER CTRLR DIM 28TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3762IUFD#PBF Description: 60V SYNCHRONOUS BOOST LED CONTRO	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3762EFE#PBF Description: 60V SYNCHRONOUS BOOST LED CONTRO	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3762EUFD#PBF Description: 60V SYNCHRONOUS BOOST LED CONTRO	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3761IMSE#TRPBF Description: IC LED DRIVER CTRLR DIM 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3763EFE#PBF Description: IC LED DRIVER CTRLR DIM 28TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3762IFE#PBF Description: 60V SYNCHRONOUS BOOST LED CONTRO	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3762HFE#TRPBF Description: 60V SYNCHRONOUS BOOST LED CONTRO	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3761IMSE-1#PBF Description: IC LED DRIVER CTRLR DIM 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3762HFE#PBF Description: 60V SYNCHRONOUS BOOST LED CONTRO	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3762IFE#TRPBF Description: 60V SYNCHRONOUS BOOST LED CONTRO	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3761IMSE-1#TRPBF Description: IC LED DRIVER CTRLR DIM 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3762EUFD#TRPBF Description: 60V SYNCHRONOUS BOOST LED CONTRO	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3763HFE Description: IC REGULATOR	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3762HUFD#TRPBF Description: 60V SYNCHRONOUS BOOST LED CONTRO	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3763HFE#PBF Description: IC LED DRIVER CTRLR DIM 28TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3761IMSE#PBF Description: IC LED DRIVER CTRLR DIM 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3763EFE Description: IC REGULATOR	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>
	Part#: LT3762EFE#TRPBF Description: 60V SYNCHRONOUS BOOST LED CONTRO	Manufacturers: ADI (Analog Devices, Inc.)	<div>RFQ</div>

Related keywords for LT3762HUFD#PBF			
ADI (Analog Devices, Inc.) LT3762HUFD#PBF	LT3762HUFD#PBF distributor	LT3762HUFD#PBF supplier	LT3762HUFD#PBF price
LT3762HUFD#PBF download datasheet	LT3762HUFD#PBF datasheet	LT3762HUFD#PBF stock	buy LT3762HUFD#PBF
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