



ADI (Analog Devices, Inc.)

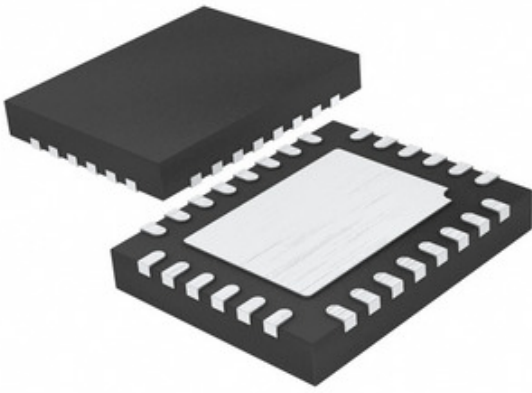


Image may be representation. See specifications for product details.

LT3762HUFD#PBF

Part Number:

Manufacturer/Brand:

Product description

LT3762HUFD#PBF

ADI (Analog Devices, Inc.)

60V SYNCHRONOUS BOOST LED CONTRO

PDF

1.LT3762HUFD#PBF.pdf

PDF

2.LT3762HUFD#PBF.pdf

PDF

3.LT3762HUFD#PBF.pdf

PDF

4.LT3762HUFD#PBF.pdf

Datasheets:

RoHS Status

Ship From

Shipment Way

RoHS

RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

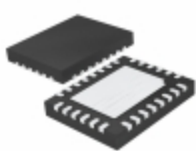
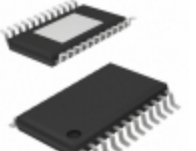
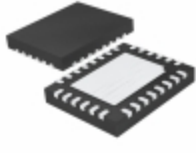
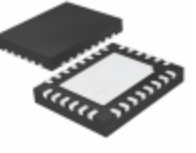
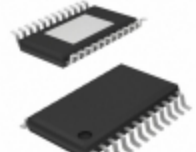
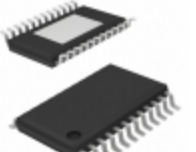
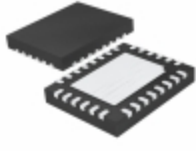
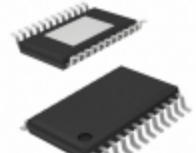
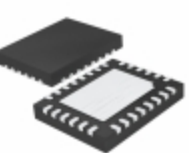
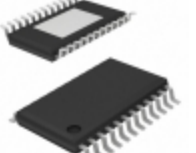
Specifications of LT3762HUFD#PBF

PART NUMBER	LT3762HUFD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	60V SYNCHRONOUS BOOST LED CONTRO
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
DATA SHEET	PDF 1.LT3762HUFD#PBF.pdf PDF 2.LT3762HUFD#PBF.pdf PDF 3.LT3762HUFD#PBF.pdf PDF 4.LT3762HUFD#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 ~ 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

Related Tags

ADI (Analog Devices, Inc.) LT3762HUFD#PBF	LT3762HUFD#PBF Distributor	LT3762HUFD#PBF Supplier
LT3762HUFD#PBF Price	LT3762HUFD#PBF Pictures	LT3762HUFD#PBF Image
LT3762HUFD#PBF PDF Datasheet	LT3762HUFD#PBF Download Datasheet	LT3762HUFD#PBF Datasheet
LT3762HUFD#PBF Stock	Buy LT3762HUFD#PBF	Buy ADI (Analog Devices, Inc.) LT3762HUFD#PBF
ADI (Analog Devices, Inc.) LT3762HUFD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT3762HUFD#PBF	Analog Devices, Inc. LT3762HUFD#PBF	

Related Products

 LT3762IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 73 pcs RFQ	 LT3762IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 50 pcs RFQ
 LT3762EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: Out stock RFQ	 LT3762IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: Out stock RFQ
 LT3762EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 250 pcs RFQ	 LT3762HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: Out stock RFQ
 LT3762HUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: Out stock RFQ	 LT3762IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: Out stock RFQ
 LT3762EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: Out stock RFQ	 LT3762EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 45 pcs RFQ
 LT3763EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3762HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 47 pcs RFQ