



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3762HUFD#PBF

Part Number:	LT3762HUFD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	60V SYNCHRONOUS BOOST LED CONTRO
	 1.LT3762HUFD#PBF.pdf
	 2.LT3762HUFD#PBF.pdf
	 3.LT3762HUFD#PBF.pdf
	 4.LT3762HUFD#PBF.pdf
Datasheets:	
RoHs Status	 RoHS Compliant
Stock Condition	11145 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

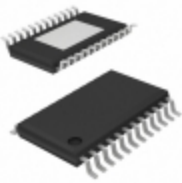
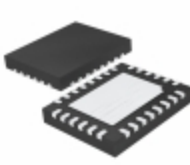
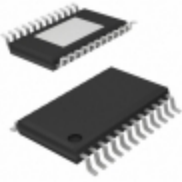
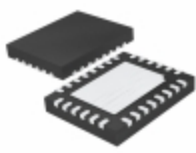
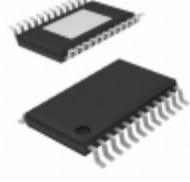
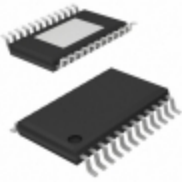
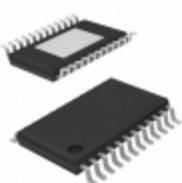
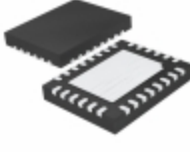
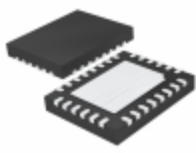
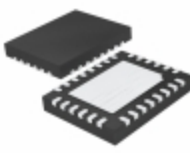
Specifications of LT3762HUFD#PBF

PART NUMBER	LT3762HUFD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	60V SYNCHRONOUS BOOST LED CONTRO
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
QUANTITY AVAILABLE	11145 pcs
DATA SHEET	 1.LT3762HUFD#PBF.pdf  2.LT3762HUFD#PBF.pdf  3.LT3762HUFD#PBF.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)
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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Related Products

 LT3762EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 14062 pcs RFQ	 LT3762HUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 21421 pcs RFQ
 LT3762IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 29324 pcs RFQ	 LT3762HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 25814 pcs RFQ
 LT3762EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 17610 pcs RFQ	 LT3762HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 13303 pcs RFQ
 LT3762EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 30238 pcs RFQ	 LT3763EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6556 pcs RFQ
 LT3762IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 12470 pcs RFQ	 LT3762EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 32353 pcs RFQ
 LT3762IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 13503 pcs RFQ	 LT3762IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 27517 pcs RFQ