



LT3762IFE#PBF

Part Number:	LT3762IFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	60V SYNCHRONOUS BOOST LED CONTRO
	<a href="#">1.LT3762IFE#PBF.pdf</a>
	<a href="#">2.LT3762IFE#PBF.pdf</a>
	<a href="#">3.LT3762IFE#PBF.pdf</a>
	<a href="#">4.LT3762IFE#PBF.pdf</a>
Datasheets:	
RoHs Status	RoHS Compliant
Stock Condition	12470 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT3762IFE#PBF

PART NUMBER	LT3762IFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	60V SYNCHRONOUS BOOST LED CONTRO
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
QUANTITY AVAILABLE	12470 pcs
DATA SHEET	<a href="#">1.LT3762IFE#PBF.pdf</a> <a href="#">2.LT3762IFE#PBF.pdf</a> <a href="#">3.LT3762IFE#PBF.pdf</a> <a href="#">4.LT3762IFE#PBF.pdf</a>
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-TSSOP
SERIES	-
ROHS STATUS	RoHS Compliant
PACKAGING	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) 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-TSSOP
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	Automotive, Industrial Lighting

Related Tags

ADI (Analog Devices, Inc.) LT3762IFE#PBF	LT3762IFE#PBF Distributor	LT3762IFE#PBF Supplier
LT3762IFE#PBF Price	LT3762IFE#PBF Pictures	LT3762IFE#PBF Image
LT3762IFE#PBF PDF Datasheet	LT3762IFE#PBF Download Datasheet	LT3762IFE#PBF Datasheet
LT3762IFE#PBF Stock	Buy LT3762IFE#PBF	Buy ADI (Analog Devices, Inc.) LT3762IFE#PBF
ADI (Analog Devices, Inc.) LT3762IFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT3762IFE#PBF	Analog Devices, Inc. LT3762IFE#PBF	

Related Products

<p><b>LT3762IUFD#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 27517 pcs</p> <p>RFQ</p>	<p><b>LT3762IUFD#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 13503 pcs</p> <p>RFQ</p>
<p><b>LT3763EFE</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6556 pcs</p> <p>RFQ</p>	<p><b>LT3762IFE#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 29324 pcs</p> <p>RFQ</p>
<p><b>LT3762HUFD#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 21421 pcs</p> <p>RFQ</p>	<p><b>LT3763EFE#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 28TSSOP In stock: 18072 pcs</p> <p>RFQ</p>
<p><b>LT3762HFE#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 25814 pcs</p> <p>RFQ</p>	<p><b>LT3763EFE#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER CTRLR DIM 28TSSOP In stock: 16148 pcs</p> <p>RFQ</p>
<p><b>LT3762HUFD#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 11145 pcs</p> <p>RFQ</p>	<p><b>LT3762HFE#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 13303 pcs</p> <p>RFQ</p>
<p><b>LT3762EUFD#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 17610 pcs</p> <p>RFQ</p>	<p><b>LT3762EUFD#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 60V SYNCHRONOUS BOOST LED CONTRO In stock: 32353 pcs</p> <p>RFQ</p>