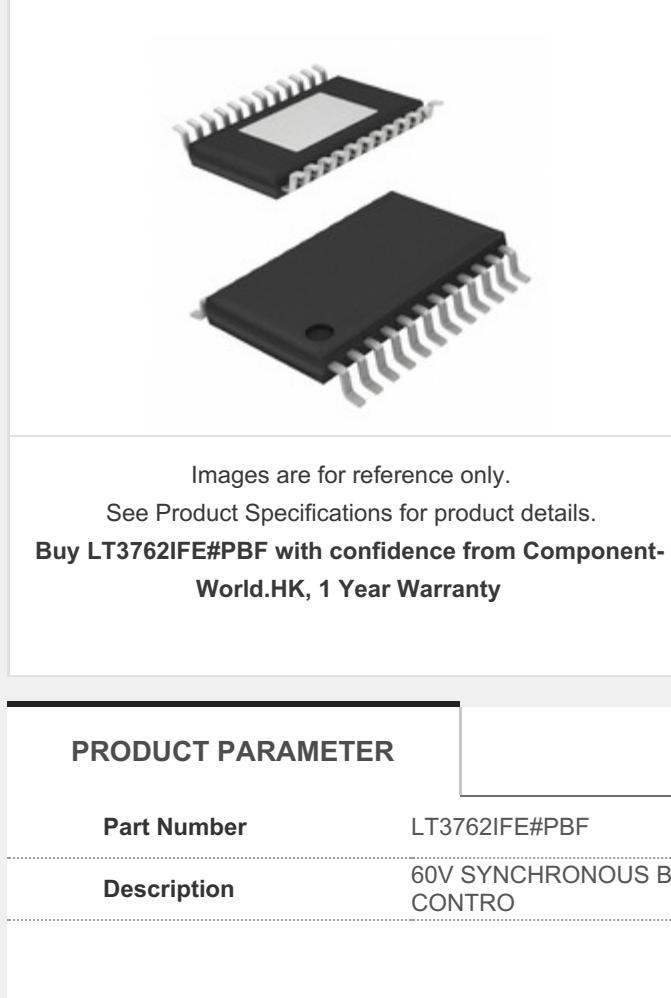
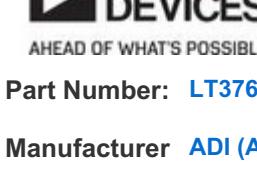


## LT3762IFE#PBF



Images are for reference only.  
See Product Specifications for product details.  
Buy LT3762IFE#PBF with confidence from Component-  
World.HK, 1 Year Warranty



Part Number: [LT3762IFE#PBF](#)

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

Description: 60V SYNCHRONOUS BOOST LED CONTROL

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	LT3762IFE#PBF	Manufacturer	<a href="#">ADI (Analog Devices, Inc.)</a>
Description	60V SYNCHRONOUS BOOST LED CONTROL	Lead Free Status / RoHS Status	RoHS Compliant
			<a href="#">LT3762 Datasheet</a>
Quantity Available	23596 pcs	Data sheet	<a href="#">Mac OS X Shortcuts</a>
			<a href="#">LTspice Flyer</a>
			<a href="#">LTspice IV Getting Started Guide</a>
Category	<a href="#">Integrated Circuits (ICs)</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)	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-TSSOP
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 23596 pieces of ADI (Analog Devices, Inc.) LT3762IFE#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](mailto:info@Components-World.com)

## RELATED PRODUCTS

	Part #: <a href="#">LT3763EFE</a>	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Description: IC REGULATOR		
	Part #: <a href="#">LT3763HFE#TRPBF</a>	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Description: IC LED DRIVER CTRLRL DIM 28TSSOP		
	Part #: <a href="#">LT3761IMSE-1#TRPBF</a>	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Description: IC LED DRIVER CTRLRL DIM 16MSOP		
	Part #: <a href="#">LT3762HFE#PBF</a>	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Description: 60V SYNCHRONOUS BOOST LED CONTROL		
	Part #: <a href="#">LT3763HFE#PBF</a>	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Description: IC LED DRIVER CTRLRL DIM 28TSSOP		
	Part #: <a href="#">LT3762HUF#PBF</a>	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Description: 60V SYNCHRONOUS BOOST LED CONTROL		
	Part #: <a href="#">LT3762EFE#TRPBF</a>	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Description: 60V SYNCHRONOUS BOOST LED CONTROL		
	Part #: <a href="#">LT3762EUF#PBF</a>	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Description: 60V SYNCHRONOUS BOOST LED CONTROL		
	Part #: <a href="#">LT3762IFE#TRPBF</a>	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Description: 60V SYNCHRONOUS BOOST LED CONTROL		
	Part #: <a href="#">LT3762IFE#PBF</a>	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Description: 60V SYNCHRONOUS BOOST LED CONTROL		
	Part #: <a href="#">LT3762EFE#PBF</a>	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Description: 60V SYNCHRONOUS BOOST LED CONTROL		
	Part #: <a href="#">LT3761IMSE-1#PBF</a>	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Description: IC LED DRIVER CTRLRL DIM 16MSOP		
	Part #: <a href="#">LT3762HUF#TRPBF</a>	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Description: 60V SYNCHRONOUS BOOST LED CONTROL		
	Part #: <a href="#">LT3762EFE#PBF</a>	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Description: IC LED DRIVER CTRLRL DIM 28TSSOP		

Related keywords for LT3762IFE#PBF

ADI (Analog Devices, Inc.) LT3762IFE#PBF	LT3762IFE#PBF distributor	LT3762IFE#PBF supplier	LT3762IFE#PBF price
LT3762IFE#PBF download datasheet	LT3762IFE#PBF datasheet	LT3762IFE#PBF stock	buy LT3762IFE#PBF
ADI (Analog Devices, Inc.) LT3762IFE#PBF	AD LT3762IFE#PBF	ADI (Analog Devices, Inc.) LT3762IFE#PBF	Analog Devices Inc. LT3762IFE#PBF
Analog Devices, Inc. LT3762IFE#PBF			