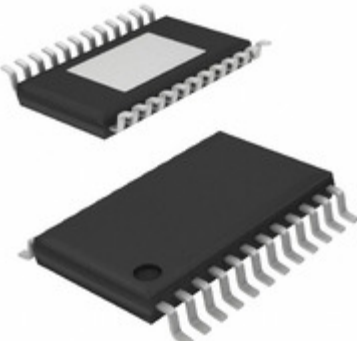



LT3762HFE#PBF



Images are for reference only.  
See Product Specifications for product details.  
**Buy LT3762HFE#PBF with confidence from Component-World.HK, 1 Year Warranty**







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**Part Number:** [LT3762HFE#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](#)

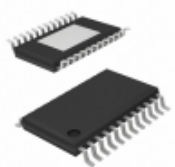



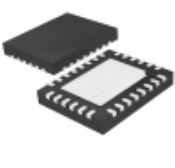


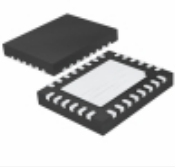
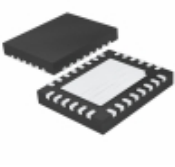


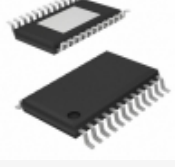

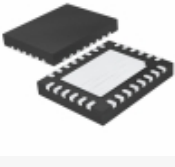

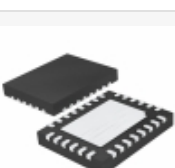


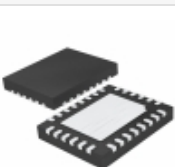
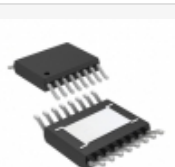
**RoHs Status:** RoHS Compliant

**Ship From:** Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	LT3762HFE#PBF	Manufacturer	<a href="#">ADI (Analog Devices, Inc.)</a>
Description	60V SYNCHRONOUS BOOST LED CONTRO	Lead Free Status / RoHS Status	RoHS Compliant
Quantity Available	26781 pcs	Data sheet	<a href="#">LT3762 Datasheet</a> <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 ~ 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-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 26781 pieces of ADI (Analog Devices, Inc.) LT3762HFE#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: <a href="mailto:info@Components-World.com">info@Components-World.com</a>			

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	Part#: <a href="#">LT3761HMSE#PBF</a> Description: IC LED DRIVER CTRLR DIM 16MSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<div>RFQ</div>
	Part#: <a href="#">LT3761HMSE#TRPBF</a> Description: IC LED DRIVER CTRLR DIM 16MSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<div>RFQ</div>
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	Part#: <a href="#">LT3763EFE#PBF</a> Description: IC LED DRIVER CTRLR DIM 28TSSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<div>RFQ</div>
	Part#: <a href="#">LT3762EFE#PBF</a> Description: 60V SYNCHRONOUS BOOST LED CONTRO	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<div>RFQ</div>
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Related keywords for LT3762HFE#PBF			
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