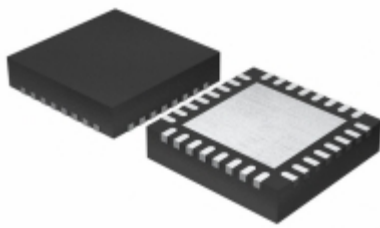


LTC3780IUH#PBF



Images are for reference only.
See Product Specifications for product details.
Buy LTC3780IUH#PBF with confidence from
Component-World.HK, 1 Year Warranty



AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC3780IUH#PBF](#)

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

Description: IC REG CTRLR BUCK-BOOST 32QFN

Data sheet:  [Mac OS X Shortcuts](#)
 [LTspice Flyer](#)
 [LTspice IV Getting Started Guide](#)
 [LTC3780 Datasheet](#)
 [LTpowerCAD II User Guide](#)
 [LTpowerCAD II Quick Start Guide](#)

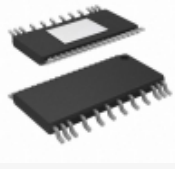
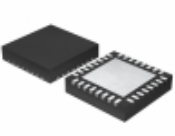
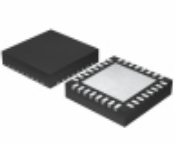
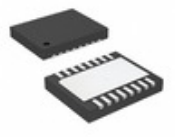
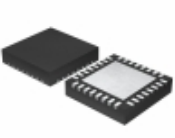
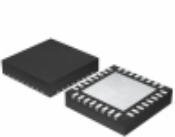
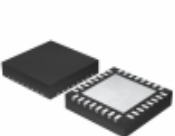
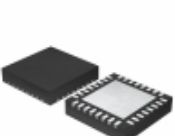
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	LTC3780IUH#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG CTRLR BUCK-BOOST 32QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	14484 pcs	Data sheet	Mac OS X Shortcuts LTspice Flyer LTspice IV Getting Started Guide LTC3780 Datasheet LTpowerCAD II User Guide LTpowerCAD II Quick Start Guide
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4 V ~ 30 V
Topology	Buck-Boost	Synchronous Rectifier	Yes
Supplier Device Package	32-QFN (5x5)	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	32-WFQFN Exposed Pad	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	LTC3780IUHPBF	Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	8 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Up/Step-Down	Frequency - Switching	200kHz ~ 400kHz
Duty Cycle (Max)	99%	Detailed Description	Buck-Boost Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 32-QFN (5x5)
Control Features	Current Limit, Enable, Power Good, Soft Start	Clock Sync	No
Base Part Number	LTC3780		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 14484 pieces of ADI (Analog Devices, Inc.) LTC3780IUH#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			

RELATED PRODUCTS			
	Part#: LTC3780EG#TRPBF Description: IC REG CTRLR BUCK-BOOST 24SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3779IFE#TRPBF Description: IC REG CTRLR BUCK-BOOST 38-TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3783IDHD#PBF Description: IC LED DRIVER CTRLR DIM 16DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3780IG#TRPBF Description: IC REG CTRLR BUCK-BOOST 24SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3780MPG#PBF Description: IC REG CTRLR BUCK-BOOST 24SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3780IUH Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3783EFE#PBF Description: IC LED DRIVER CTRLR DIM 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3780IUH#TRPBF Description: IC REG CTRLR BUCK-BOOST 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3783IDHD#TRPBF Description: IC LED DRIVER CTRLR DIM 16DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3780EG#PBF Description: IC REG CTRLR BUCK-BOOST 24SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3780IG#PBF Description: IC REG CTRLR BUCK-BOOST 24SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3783EFE#TRPBF Description: IC LED DRIVER CTRLR DIM 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3779IFE#PBF Description: IC REG CTRLR BUCK-BOOST 38-TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3780EUH#PBF Description: IC REG CTRLR BUCK-BOOST 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3780MPG#TRPBF Description: IC REG CTRLR BUCK-BOOST 24SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3780MPUH Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3783EDHD#TRPBF Description: IC LED DRIVER CTRLR DIM 16DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3783EDHD#PBF Description: IC LED DRIVER CTRLR DIM 16DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3780EUH#TRPBF Description: IC REG CTRLR BUCK-BOOST 32QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3780EUH Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for LTC3780IUH#PBF

ADI (Analog Devices, Inc.) LTC3780IUH#PBF	LTC3780IUH#PBF distributor	LTC3780IUH#PBF supplier	LTC3780IUH#PBF price
LTC3780IUH#PBF download datasheet	LTC3780IUH#PBF datasheet	LTC3780IUH#PBF stock	buy LTC3780IUH#PBF
ADI (Analog Devices, Inc.) LTC3780IUH#PBF	AD LTC3780IUH#PBF	ADI (Analog Devices, Inc.) LTC3780IUH#PBF	Analog Devices Inc. LTC3780IUH#PBF
Analog Devices, Inc. LTC3780IUH#PBF			

