

LTC3787EGN#PBF



AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC3787EGN#PBF](#)

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

Description: IC REG CTRLR BOOST 28SSOP

Data sheet:  [LTC3787](#)

RoHS Status: Lead free / RoHS Compliant

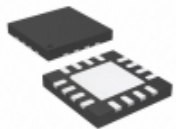
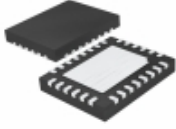
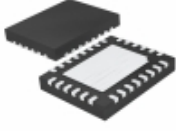
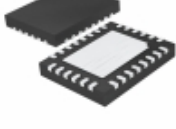
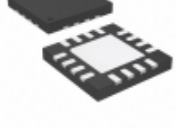
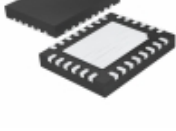
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy LTC3787EGN#PBF with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LTC3787EGN#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG CTRLR BOOST 28SSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	22351 pcs	Data sheet	LTC3787
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 38 V
Topology	Boost	Synchronous Rectifier	Yes
Supplier Device Package	28-SSOP	Series	PolyPhase®
Serial Interfaces	-	Packaging	Tube
Package / Case	28-SSOP (0.154", 3.90mm Width)	Output Type	Transistor Driver
Output Phases	2	Output Configuration	Positive
Other Names	LTC3787EGNPBF	Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	2	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	12 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Up	Frequency - Switching	105kHz ~ 760kHz
Duty Cycle (Max)	96%	Detailed Description	Boost Regulator Positive Output Step-Up DC-DC Controller IC 28-SSOP
Control Features	Current Limit, Enable, Frequency Control, Power Good, Soft Start	Clock Sync	No
Base Part Number	LTC3787		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 22351 pieces of ADI (Analog Devices, Inc.) LTC3787EGN#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#: LTC3786IUD#TRPBF Description: IC REG CTRLR MULT TOPOLOGY 16QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787HGN#TRPBF Description: IC REG CTRLR BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787EUFD#PBF Description: IC REG CTRLR BOOST 28QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787HUFD#PBF Description: IC REG CTRLR BOOST 28QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3786EMSE#TRPBF Description: IC REG CTRLR MULT TOP 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787EGN#TRPBF Description: IC REG CTRLR BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787EUFD#TRPBF Description: IC REG CTRLR BOOST 28QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3786EUD#PBF Description: IC REG CTRLR MULT TOPOLOGY 16QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787IGN#PBF Description: IC REG CTRLR BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3786IMSE#TRPBF Description: IC REG CTRLR MULT TOP 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3786IMSE#PBF Description: IC REG CTRLR MULT TOP 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787IGN Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787HUFD#TRPBF Description: IC REG CTRLR BOOST 28QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3785IUF#TRPBF Description: IC REG CTRLR BUCK-BOOST 24QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3786EUD#TRPBF Description: IC REG CTRLR MULT TOPOLOGY 16QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787EGN Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787HGN Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3787HGN#PBF Description: IC REG CTRLR BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3786EMSE#PBF Description: IC REG CTRLR MULT TOP 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3786IUD#PBF Description: IC REG CTRLR MULT TOPOLOGY 16QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for LTC3787EGN#PBF

ADI (Analog Devices, Inc.) LTC3787EGN#PBF	LTC3787EGN#PBF distributor	LTC3787EGN#PBF supplier	LTC3787EGN#PBF price
LTC3787EGN#PBF download datasheet	LTC3787EGN#PBF datasheet	LTC3787EGN#PBF stock	buy LTC3787EGN#PBF
ADI (Analog Devices, Inc.) LTC3787EGN#PBF	AD LTC3787EGN#PBF	ADI (Analog Devices, Inc.) LTC3787EGN#PBF	Analog Devices Inc. LTC3787EGN#PBF
Analog Devices, Inc. LTC3787EGN#PBF			