

LTC3787MPGN#PBF



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Part Number: [LTC3787MPGN#PBF](#)

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

Description: IC REG CTRLR BOOST 28SSOP

Data sheet:  [LTC3787](#)

RoHS Status: Lead free / RoHS Compliant

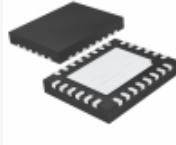
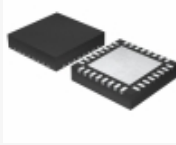
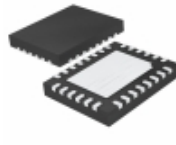
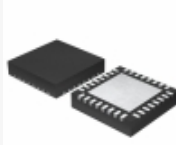
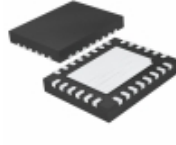
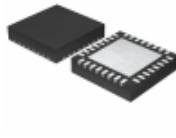
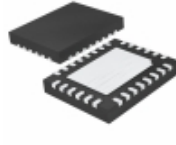
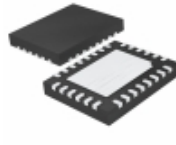
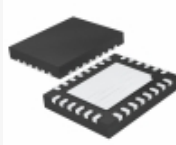
Ship From: Hong Kong

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Request For Quotation

PRODUCT PARAMETER			
Part Number	LTC3787MPGN#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG CTRLR BOOST 28SSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6920 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	LTC3787MPGNPBF	Operating Temperature	-55°C ~ 150°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		
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	Part#: LTC3787IGN Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: LTC3787MPGN#TRPBF Description: IC REG CTRLR BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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Related keywords for LTC3787MPGN#PBF

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