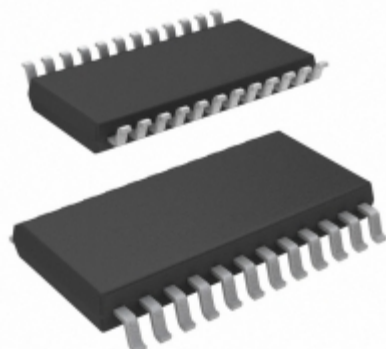


LTC3862HGN-1#PBF



AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC3862HGN-1#PBF](#)

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

Description: IC REG CTRLR BOOST/SEPIC 24SSOP

Data sheet:  [LTC3862-1 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

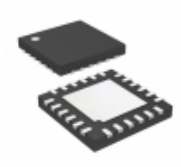
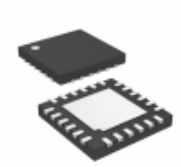
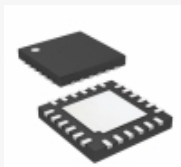
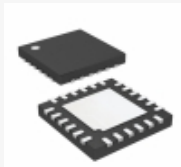
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	LTC3862HGN-1#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG CTRLR BOOST/SEPIC 24SSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	21858 pcs	Data sheet	LTC3862-1 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	8.5 V ~ 36 V
Topology	Boost, SEPIC	Synchronous Rectifier	No
Supplier Device Package	24-SSOP	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	24-SSOP (0.154", 3.90mm Width)	Output Type	Transistor Driver
Output Phases	2	Output Configuration	Positive
Operating Temperature	-40°C ~ 150°C (TJ)	Number of Outputs	2
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-Up/Step-Down
Frequency - Switching	75kHz ~ 500kHz	Duty Cycle (Max)	96%
Detailed Description	Boost, SEPIC Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 24-SSOP	Control Features	Enable, Frequency Control, Phase Control, Soft Start
Clock Sync	Yes	Base Part Number	LTC3862
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	Part#: LTC3862HUH Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3862HUH#PBF Description: IC REG CTRLR BOOST/SEPIC 24QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for LTC3862HGN-1#PBF

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