

LTC3896EFE



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Part Number: [LTC3896EFE](#)

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

Description: IC POWER MANAGEMENT

Data sheet:

RoHs Status: Contains lead / RoHS non-compliant

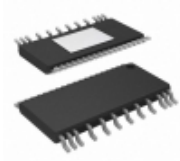
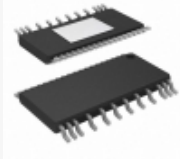
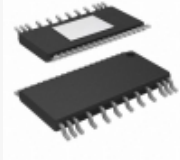
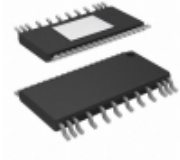
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	LTC3896EFE	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC POWER MANAGEMENT	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4912 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4 V ~ 140 V
Topology	Buck-Boost	Synchronous Rectifier	No
Supplier Device Package	38-TSSOP-EP	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	38-TFSOP (0.173", 4.40mm Width), 31 Leads, Exposed Pad	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Negative
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Outputs	1
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Function	Step-Up/Step-Down
Frequency - Switching	50kHz ~ 900kHz	Duty Cycle (Max)	99%
Detailed Description	Buck-Boost Regulator Negative Output Step-Up/Step-Down DC-DC Controller IC 38-TSSOP-EP	Control Features	Current Limit, Enable, Frequency Control, Phase Control, Power Good, Soft Start
Clock Sync	No		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 4912 pieces of ADI (Analog Devices, Inc.) LTC3896EFE 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#: LTC3895HFE Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3896IFE Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3895IFE#PBF Description: IC REG CTRLR BUCK 38TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3895IFE#TRPBF Description: IC REG CTRLR BUCK 38TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3896EFE#TRPBF Description: IC REG BUCK BOOST 38TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3896IFE#TRPBF Description: IC REG BUCK BOOST 38TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: LTC3895EFE#PBF Description: IC REG CTRLR BUCK 38TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3896HFE Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3894IFE#TRPBF Description: 150V LOW IQ STEP-DOWN DC/DC CONT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3896IFE#PBF Description: IC REG CTRLR BUCK-BOOST 38TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3897EFE Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for LTC3896EFE

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