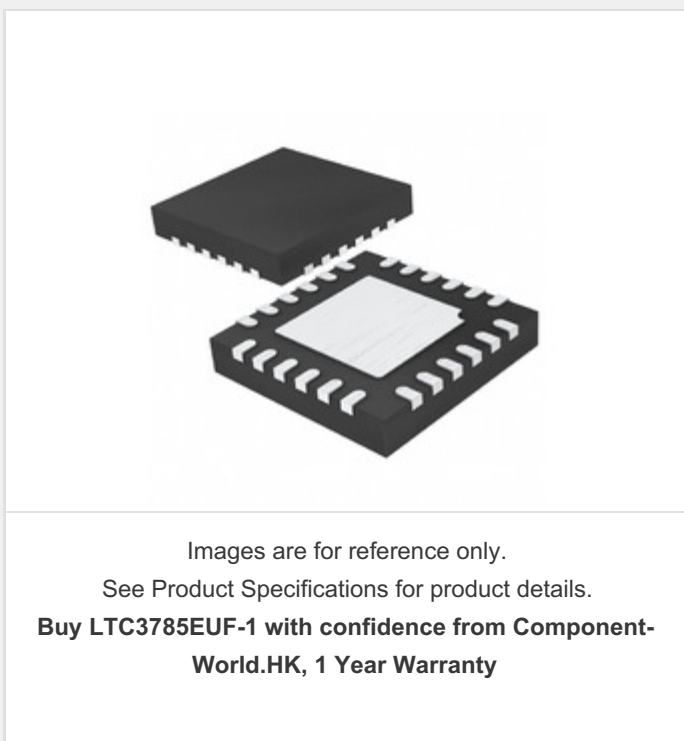


LTC3785EUF-1



AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC3785EUF-1](#)

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	LTC3785EUF-1	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC POWER MANAGEMENT	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5557 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 10 V
Topology	Buck-Boost	Synchronous Rectifier	Yes
Supplier Device Package	24-QFN (4x4)	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	24-WFQFN Exposed Pad	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	2
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Function	Step-Up/Step-Down
Frequency - Switching	100kHz ~ 1MHz	Duty Cycle (Max)	99%
Detailed Description	Buck-Boost Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 24-QFN (4x4)	Control Features	Current Limit, Enable, 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 5557 pieces of ADI (Analog Devices, Inc.) LTC3785EUF-1 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#: LTC3786EMSE#TRPBF Description: IC REG CTRLR MULT TOP 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3785EUF Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3784MPGN#TRPBF 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#: LTC3785IUF#TRPBF Description: IC REG CTRLR BUCK-BOOST 24QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3784IGN#TRPBF Description: IC REG CTRLR BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3785EUF-1#PBF Description: IC REG CTRLR BUCK-BOOST 24QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3786IMSE#PBF Description: IC REG CTRLR MULT TOP 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3785IUF#PBF Description: IC REG CTRLR BUCK-BOOST 24QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3784IUFD#TRPBF Description: IC REG CTRLR BOOST 28QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3785EUF#TRPBF Description: IC REG CTRLR BUCK-BOOST 24QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3784MPUFD#TRPBF Description: IC REG CTRLR BOOST 28QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3786EUD#TRPBF Description: IC REG CTRLR MULT TOPOLOGY 16QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3785EUF#PBF Description: IC REG CTRLR BUCK-BOOST 24QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3785IUF Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3784MPGN#PBF Description: IC REG CTRLR BOOST 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3785EUF-1#TRPBF Description: IC REG CTRLR BUCK-BOOST 24QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC3784MPUFD#PBF 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#: LTC3784IUFD#PBF Description: IC REG CTRLR BOOST 28QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **LTC3785EUF-1**

ADI (Analog Devices, Inc.) LTC3785EUF-1	LTC3785EUF-1 distributor	LTC3785EUF-1 supplier	LTC3785EUF-1 price
LTC3785EUF-1 download datasheet	LTC3785EUF-1 datasheet	LTC3785EUF-1 stock	buy LTC3785EUF-1
ADI (Analog Devices, Inc.) LTC3785EUF-1	AD LTC3785EUF-1	ADI (Analog Devices, Inc.) LTC3785EUF-1	Analog Devices Inc. LTC3785EUF-1
Analog Devices, Inc. LTC3785EUF-1			