



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3897EFE

Part Number:	LTC3897EFE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4446 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3897EFE

PART NUMBER	LTC3897EFE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4446 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 65 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	75kHz ~ 850kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 38-TSSOP
CONTROL FEATURES	Current Limit, Frequency Control, Overcurrent, Ramping
CLOCK SYNC	Yes

Related Tags

ADI (Analog Devices, Inc.) LTC3897EFE	LTC3897EFE Distributor	LTC3897EFE Supplier
LTC3897EFE Price	LTC3897EFE Pictures	LTC3897EFE Image
LTC3897EFE PDF Datasheet	LTC3897EFE Download Datasheet	LTC3897EFE Datasheet
LTC3897EFE Stock	Buy LTC3897EFE	Buy ADI (Analog Devices, Inc.) LTC3897EFE
ADI (Analog Devices, Inc.) LTC3897EFE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3897EFE	AD LTC3897EFE	ADI (Analog Devices, Inc.) LTC3897EFE
Analog Devices Inc. LTC3897EFE	Analog Devices, Inc. LTC3897EFE	

Related Products

 LTC3896IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6207 pcs RFQ	 LTC3897EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38TSSOP In stock: 7133 pcs RFQ
 LTC3896HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST 38TSSOP In stock: 11729 pcs RFQ	 LTC3896HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 2852 pcs RFQ
 LTC3897HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38TSSOP In stock: 7377 pcs RFQ	 LTC3897EUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38QFN In stock: 7728 pcs RFQ
 LTC3897EUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38QFN In stock: 13016 pcs RFQ	 LTC3897EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38TSSOP In stock: 12446 pcs RFQ
 LTC3896HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 7490 pcs RFQ	 LTC3896IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST 38TSSOP In stock: 14308 pcs RFQ
 LTC3896IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 8170 pcs RFQ	 LTC3897HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4147 pcs RFQ