



ADI (Analog Devices, Inc.)



LTC3897EFE#TRPBF

Part Number:

ADI (Analog Devices, Inc.)

Product description

IC REG CTRLR BUCK BOOST 38TSSOP

 1.LTC3897EFE#TRPBF.pdf

 2.LTC3897EFE#TRPBF.pdf

 3.LTC3897EFE#TRPBF.pdf

 4.LTC3897EFE#TRPBF.pdf

 Lead free / RoHS Compliant

12446 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

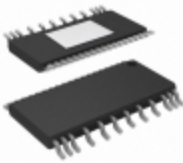
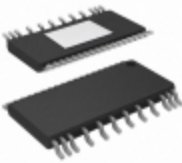
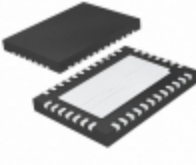
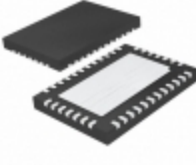
Specifications of LTC3897EFE#TRPBF

PART NUMBER	LTC3897EFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK BOOST 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12446 pcs
DATA SHEET	 1.LTC3897EFE#TRPBF.pdf  2.LTC3897EFE#TRPBF.pdf  3.LTC3897EFE#TRPBF.pdf  4.LTC3897EFE#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 65 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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
BASE PART NUMBER	LTC3897

Related Tags

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

Related Products

 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
 LTC3896IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6207 pcs RFQ	 LTC3896HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST 38TSSOP In stock: 11729 pcs RFQ
 LTC3897EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4446 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	 LTC3897HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38TSSOP In stock: 10210 pcs RFQ
 LTC3897EUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38QFN In stock: 13016 pcs RFQ	 LTC3897EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38TSSOP In stock: 7133 pcs RFQ
 LTC3897HUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38QFN In stock: 5915 pcs RFQ	 LTC3897HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4147 pcs RFQ