



LTC3897HFE#TRPBF

Part Number:	LTC3897HFE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK BOOST 38TSSOP
	PDF 1.LTC3897HFE#TRPBF.pdf
	PDF 2.LTC3897HFE#TRPBF.pdf
	PDF 3.LTC3897HFE#TRPBF.pdf
	PDF 4.LTC3897HFE#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

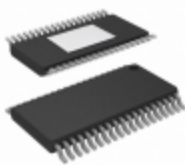
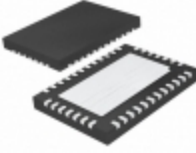
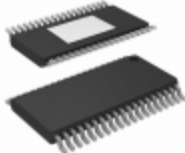
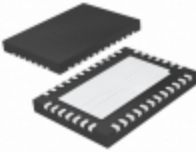
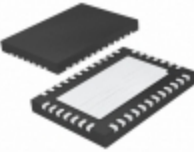
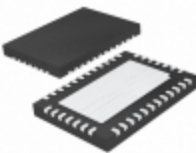
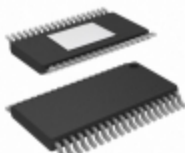
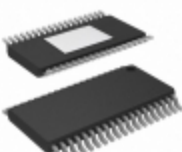
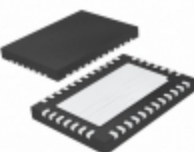
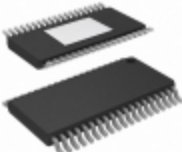
Specifications of LTC3897HFE#TRPBF

PART NUMBER	LTC3897HFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK BOOST 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LTC3897HFE#TRPBF.pdf
	PDF 2.LTC3897HFE#TRPBF.pdf
	PDF 3.LTC3897HFE#TRPBF.pdf
	PDF 4.LTC3897HFE#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 ~ 150°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.) LTC3897HFE#TRPBF	LTC3897HFE#TRPBF Distributor	LTC3897HFE#TRPBF Supplier
LTC3897HFE#TRPBF Price	LTC3897HFE#TRPBF Pictures	LTC3897HFE#TRPBF Image
LTC3897HFE#TRPBF PDF Datasheet	LTC3897HFE#TRPBF Download Datasheet	LTC3897HFE#TRPBF Datasheet
LTC3897HFE#TRPBF Stock	Buy LTC3897HFE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3897HFE#TRPBF
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Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38TSSOP In stock: Out stock RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38QFN In stock: 21 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38TSSOP In stock: 50 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38QFN In stock: 34 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38QFN In stock: 52 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38QFN In stock: Out stock RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38TSSOP In stock: Out stock RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38TSSOP In stock: 147 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38QFN In stock: Out stock RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK BOOST 38TSSOP In stock: 33 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ