



LTC3834EGN-1#TRPBF

Part Number: LTC3834EGN-1#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG CTRLR BUCK 16SSOP

Datasheets:  LTC3834EGN-1#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 19690 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

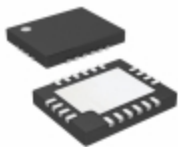
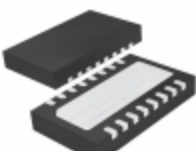
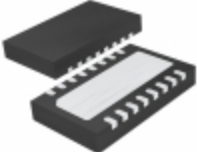
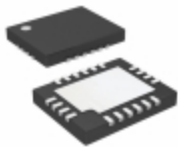
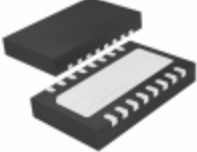
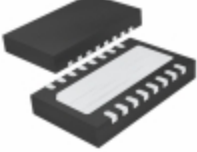
Specifications of LTC3834EGN-1#TRPBF

PART NUMBER	LTC3834EGN-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19690 pcs
DATA SHEET	 LTC3834EGN-1#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 36 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 530kHz
DUTY CYCLE (MAX)	99.4%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SSOP
CONTROL FEATURES	Enable, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3834

Related Tags

ADI (Analog Devices, Inc.) LTC3834EGN-1#TRPBF	LTC3834EGN-1#TRPBF Distributor	LTC3834EGN-1#TRPBF Supplier
LTC3834EGN-1#TRPBF Price	LTC3834EGN-1#TRPBF Pictures	LTC3834EGN-1#TRPBF Image
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Related Products

ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LTC3834IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 10654 pcs RFQ	 LTC3834EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 12562 pcs RFQ
 LTC3834EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 11760 pcs RFQ	 LTC3834EDHC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16-DFN In stock: 12135 pcs RFQ
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 LTC3834IDHC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16-DFN In stock: 18141 pcs RFQ	ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LTC3834EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 12666 pcs RFQ