



ADI (Analog Devices, Inc.)

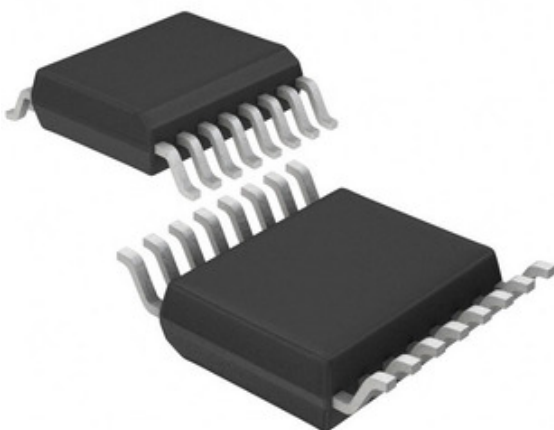


Image may be representation. See specifications for product details.

LTC3851AEGN#TRPBF

Part Number: LTC3851AEGN#TRPBF

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

Product description: IC REG CTRLR BUCK 16SSOP

Datasheets:

PDF

1.LTC3851AEGN#TRPBF.pdf

PDF

2.LTC3851AEGN#TRPBF.pdf

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3.LTC3851AEGN#TRPBF.pdf

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4.LTC3851AEGN#TRPBF.pdf

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6.LTC3851AEGN#TRPBF.pdf

RoHS Status

Lead free / RoHS Compliant

Stock Condition

47321 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

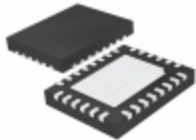
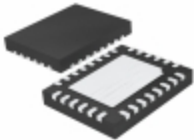
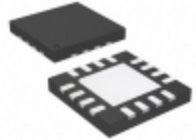
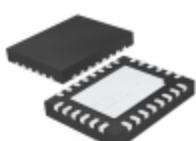
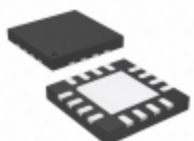
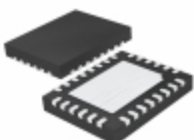
Specifications of LTC3851AEGN#TRPBF

PART NUMBER	LTC3851AEGN#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47321 pcs
DATA SHEET	PDF 1.LTC3851AEGN#TRPBF.pdf PDF 2.LTC3851AEGN#TRPBF.pdf PDF 3.LTC3851AEGN#TRPBF.pdf PDF 4.LTC3851AEGN#TRPBF.pdf PDF 5.LTC3851AEGN#TRPBF.pdf PDF 6.LTC3851AEGN#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 38 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 ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	235kHz ~ 750kHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3851

Related Tags

ADI (Analog Devices, Inc.) LTC3851AEGN#TRPBF	LTC3851AEGN#TRPBF Distributor	LTC3851AEGN#TRPBF Supplier
LTC3851AEGN#TRPBF Price	LTC3851AEGN#TRPBF Pictures	LTC3851AEGN#TRPBF Image
LTC3851AEGN#TRPBF PDF Datasheet	LTC3851AEGN#TRPBF Download Datasheet	LTC3851AEGN#TRPBF Datasheet
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Analog Devices Inc. LTC3851AEGN#TRPBF	Analog Devices, Inc. LTC3851AEGN#TRPBF	

Related Products

 LTC3850IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 18745 pcs RFQ	 LTC3850IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 27228 pcs RFQ
 LTC3851AEUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: 28544 pcs RFQ	 LTC3851AEMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 46683 pcs RFQ
 LTC3851AEGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 25592 pcs RFQ	 LTC3851AEMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 29422 pcs RFQ
 LTC3850IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 18937 pcs RFQ	 LTC3851AEUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: 42110 pcs RFQ
 LTC3850IGN-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 25525 pcs RFQ	 LTC3851AEMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 23619 pcs RFQ
 LTC3851AEMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 26067 pcs RFQ	 LTC3850IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 32780 pcs RFQ

