



ADI (Analog Devices, Inc.)

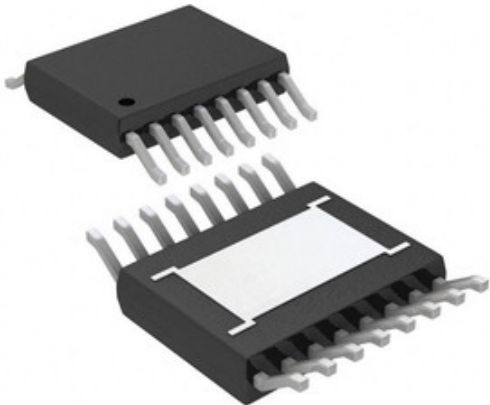


Image may be representation. See specifications for product details.

LTC3851AHMSE#TRPBF

Part Number: LTC3851AHMSE#TRPBF

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

Product description: IC REG CTRLR BUCK 16MSOP

1.LTC3851AHMSE#TRPBF.pdf

2.LTC3851AHMSE#TRPBF.pdf

3.LTC3851AHMSE#TRPBF.pdf

4.LTC3851AHMSE#TRPBF.pdf

5.LTC3851AHMSE#TRPBF.pdf

6.LTC3851AHMSE#TRPBF.pdf

Datasheets:

RoHS Status

Ship From

Shipment Way

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

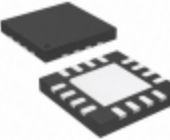
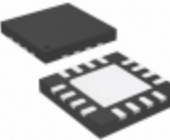
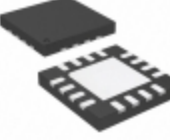
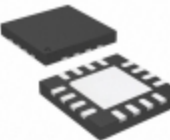
Specifications of LTC3851AHMSE#TRPBF

PART NUMBER	LTC3851AHMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3851AHMSE#TRPBF.pdf 2.LTC3851AHMSE#TRPBF.pdf 3.LTC3851AHMSE#TRPBF.pdf 4.LTC3851AHMSE#TRPBF.pdf 5.LTC3851AHMSE#TRPBF.pdf 6.LTC3851AHMSE#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-MSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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-MSOP-EP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3851

Related Tags

ADI (Analog Devices, Inc.) LTC3851AHMSE#TRPBF	LTC3851AHMSE#TRPBF Distributor	LTC3851AHMSE#TRPBF Supplier
LTC3851AHMSE#TRPBF Price	LTC3851AHMSE#TRPBF Pictures	LTC3851AHMSE#TRPBF Image
LTC3851AHMSE#TRPBF PDF Datasheet	LTC3851AHMSE#TRPBF Download Datasheet	LTC3851AHMSE#TRPBF Datasheet
LTC3851AHMSE#TRPBF Stock	Buy LTC3851AHMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3851AHMSE#TRPBF
ADI (Analog Devices, Inc.) LTC3851AHMSE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3851AHMSE#TRPBF	AD LTC3851AHMSE#TRPBF	ADI (Analog Devices, Inc.) LTC3851AHMSE#TRPBF
Analog Devices Inc. LTC3851AHMSE#TRPBF	Analog Devices, Inc. LTC3851AHMSE#TRPBF	

Related Products

 LTC3851AHMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: Out stock RFQ	 LTC3851AHMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 40 pcs RFQ
 LTC3851AEUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 LTC3851AIGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: Out stock RFQ
 LTC3851AIMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: Out stock RFQ	 LTC3851AIMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 212 pcs RFQ
 LTC3851AEUD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 LTC3851AEMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: Out stock RFQ
 LTC3851AHMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: Out stock RFQ	 LTC3851AEUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: 903 pcs RFQ
 LTC3851AEUD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: 255 pcs RFQ	 LTC3851AIGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: Out stock RFQ

