



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3851AMPMSE#TRPBF

Part Number:

LTC3851AMPMSE#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG CTRLR BUCK 16MSOP

Datasheets:

 1.LTC3851AMPMSE#TRPBF.pdf

 2.LTC3851AMPMSE#TRPBF.pdf

 3.LTC3851AMPMSE#TRPBF.pdf

 4.LTC3851AMPMSE#TRPBF.pdf

 5.LTC3851AMPMSE#TRPBF.pdf

 6.LTC3851AMPMSE#TRPBF.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3851AMPMSE#TRPBF

PART NUMBER	LTC3851AMPMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LTC3851AMPMSE#TRPBF.pdf  2.LTC3851AMPMSE#TRPBF.pdf  3.LTC3851AMPMSE#TRPBF.pdf  4.LTC3851AMPMSE#TRPBF.pdf  5.LTC3851AMPMSE#TRPBF.pdf  6.LTC3851AMPMSE#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	-55°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.) LTC3851AMPMSE#TRPBF	LTC3851AMPMSE#TRPBF Distributor	LTC3851AMPMSE#TRPBF Supplier
LTC3851AMPMSE#TRPBF Price	LTC3851AMPMSE#TRPBF Pictures	LTC3851AMPMSE#TRPBF Image
LTC3851AMPMSE#TRPBF PDF Datasheet	LTC3851AMPMSE#TRPBF Download Datasheet	LTC3851AMPMSE#TRPBF Datasheet
LTC3851AMPMSE#TRPBF Stock	Buy LTC3851AMPMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3851AMPMSE#TRPBF
ADI (Analog Devices, Inc.) LTC3851AMPMSE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3851AMPMSE#TRPBF	AD LTC3851AMPMSE#TRPBF	ADI (Analog Devices, Inc.) LTC3851AMPMSE#TRPBF
Analog Devices Inc. LTC3851AMPMSE#TRPBF	Analog Devices, Inc. LTC3851AMPMSE#TRPBF	

Related Products



LTC3851EGN#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16SSOP
In stock: 795 pcs

RFQ



LTC3851EGN#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16SSOP
In stock: Out stock

RFQ



LTC3851EMSE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16MSOP
In stock: Out stock

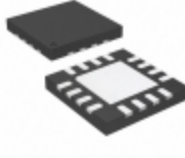
RFQ



LTC3851AMPMSE-1#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16MSOP
In stock: Out stock

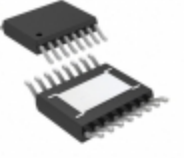
RFQ



LTC3851AIUD-1#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16QFN
In stock: Out stock

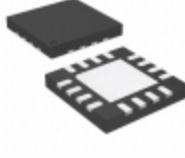
RFQ



LTC3851EMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16MSOP
In stock: 270 pcs

RFQ



LTC3851AIUD#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16QFN
In stock: Out stock

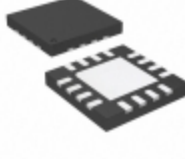
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LTC3851AMPMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16MSOP
In stock: Out stock

RFQ



LTC3851AIUD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16QFN
In stock: Out stock

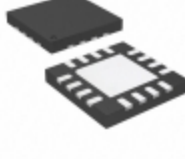
RFQ



LTC3851AIMSE-1#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16MSOP
In stock: Out stock

RFQ



LTC3851AIUD-1#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16QFN
In stock: 358 pcs

RFQ



LTC3851AMPMSE-1#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 16MSOP
In stock: Out stock

RFQ

