



ADI (Analog Devices, Inc.)

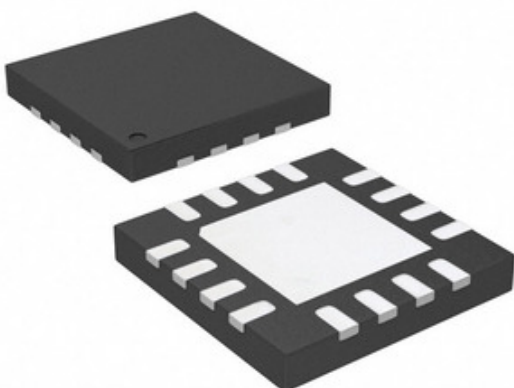


Image may be representation. See specifications for product details.

LTC3851AIUD#TRPBF

Part Number:

LTC3851AIUD#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG CTRLR BUCK 16QFN

 1.LTC3851AIUD#TRPBF.pdf

 2.LTC3851AIUD#TRPBF.pdf

 3.LTC3851AIUD#TRPBF.pdf

 4.LTC3851AIUD#TRPBF.pdf

 5.LTC3851AIUD#TRPBF.pdf

 6.LTC3851AIUD#TRPBF.pdf

Datasheets:

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

RoHs Status

Ship From

Shipment Way

REQUEST FOR QUOTATION

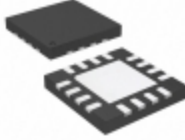
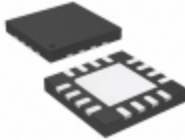
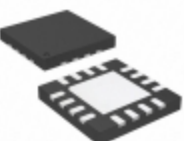
Specifications of LTC3851AIUD#TRPBF

PART NUMBER	LTC3851AIUD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LTC3851AIUD#TRPBF.pdf  2.LTC3851AIUD#TRPBF.pdf  3.LTC3851AIUD#TRPBF.pdf  4.LTC3851AIUD#TRPBF.pdf  5.LTC3851AIUD#TRPBF.pdf  6.LTC3851AIUD#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN-EP (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
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)
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-QFN-EP (3x3)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3851

Related Tags

ADI (Analog Devices, Inc.) LTC3851AIUD#TRPBF	LTC3851AIUD#TRPBF Distributor	LTC3851AIUD#TRPBF Supplier
LTC3851AIUD#TRPBF Price	LTC3851AIUD#TRPBF Pictures	LTC3851AIUD#TRPBF Image
LTC3851AIUD#TRPBF PDF Datasheet	LTC3851AIUD#TRPBF Download Datasheet	LTC3851AIUD#TRPBF Datasheet
LTC3851AIUD#TRPBF Stock	Buy LTC3851AIUD#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3851AIUD#TRPBF
ADI (Analog Devices, Inc.) LTC3851AIUD#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3851AIUD#TRPBF	Analog Devices, Inc. LTC3851AIUD#TRPBF	

Related Products

 LTC3851AIUD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 LTC3851AIMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 212 pcs RFQ
 LTC3851AIUD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: 358 pcs RFQ	 LTC3851AMPMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: Out stock RFQ
 LTC3851AIMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: Out stock RFQ	 LTC3851AIMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: Out stock RFQ
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