



ADI (Analog Devices, Inc.)

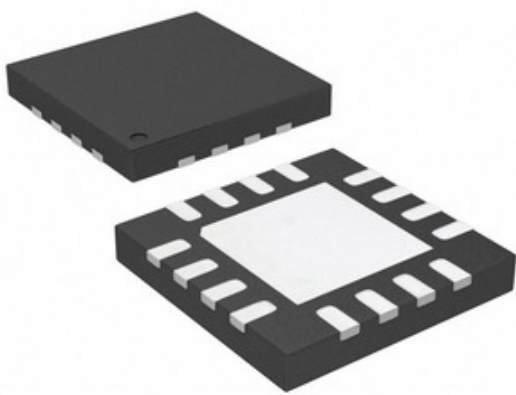


Image may be representation. See specifications for product details.

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
	 Lead free / RoHS Compliant
RoHs Status	43129 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

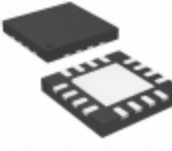
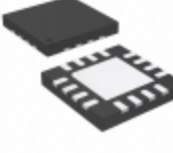
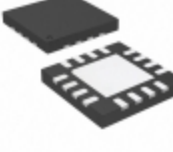
Specifications of LTC3851AIUD#TRPBF

PART NUMBER	LTC3851AIUD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43129 pcs
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)
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
ADI (Analog Devices, Inc.) LTC3851AIUD#TRPBF	AD LTC3851AIUD#TRPBF	ADI (Analog Devices, Inc.) LTC3851AIUD#TRPBF
Analog Devices Inc. LTC3851AIUD#TRPBF	Analog Devices, Inc. LTC3851AIUD#TRPBF	

Related Products

 LTC3851AIMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 37461 pcs RFQ	 LTC3851AIMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 39391 pcs RFQ
 LTC3851AIUD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: 36551 pcs RFQ	 LTC3851AIMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 33570 pcs RFQ
 LTC3851AMPMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 16311 pcs RFQ	 LTC3851AMPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 12835 pcs RFQ
 LTC3851AMPMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 14297 pcs RFQ	 LTC3851AIGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 36207 pcs RFQ
 LTC3851AIMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 25577 pcs RFQ	 LTC3851AIUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: 39240 pcs RFQ
 LTC3851AMPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 13361 pcs RFQ	 LTC3851AIUD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: 20549 pcs RFQ

