



ADI (Analog Devices, Inc.)

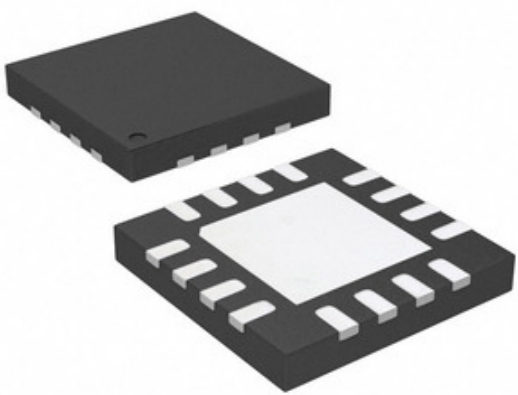


Image may be representation. See specifications for product details.

LTC3851AEUD#TRPBF

Part Number:	LTC3851AEUD#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 16QFN
	1.LTC3851AEUD#TRPBF.pdf
	2.LTC3851AEUD#TRPBF.pdf
	3.LTC3851AEUD#TRPBF.pdf
	4.LTC3851AEUD#TRPBF.pdf
	5.LTC3851AEUD#TRPBF.pdf
	6.LTC3851AEUD#TRPBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

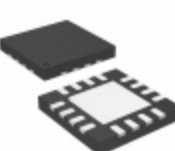
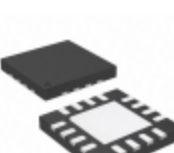
Specifications of LTC3851AEUD#TRPBF

PART NUMBER	LTC3851AEUD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3851AEUD#TRPBF.pdf 2.LTC3851AEUD#TRPBF.pdf 3.LTC3851AEUD#TRPBF.pdf 4.LTC3851AEUD#TRPBF.pdf 5.LTC3851AEUD#TRPBF.pdf 6.LTC3851AEUD#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.) LTC3851AEUD#TRPBF	LTC3851AEUD#TRPBF Distributor	LTC3851AEUD#TRPBF Supplier
LTC3851AEUD#TRPBF Price	LTC3851AEUD#TRPBF Pictures	LTC3851AEUD#TRPBF Image
LTC3851AEUD#TRPBF PDF Datasheet	LTC3851AEUD#TRPBF Download Datasheet	LTC3851AEUD#TRPBF Datasheet
LTC3851AEUD#TRPBF Stock	Buy LTC3851AEUD#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3851AEUD#TRPBF
ADI (Analog Devices, Inc.) LTC3851AEUD#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3851AEUD#TRPBF	Analog Devices, Inc. LTC3851AEUD#TRPBF	

Related Products

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