



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3851AIGN#TRPBF

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

LTC3851AIGN#TRPBF

ADI (Analog Devices, Inc.)

IC REG CTRLR BUCK 16SSOP

 1.LTC3851AIGN#TRPBF.pdf

 2.LTC3851AIGN#TRPBF.pdf

 3.LTC3851AIGN#TRPBF.pdf

 4.LTC3851AIGN#TRPBF.pdf

 5.LTC3851AIGN#TRPBF.pdf

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 Lead free / RoHS Compliant

36207 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

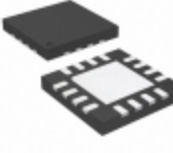
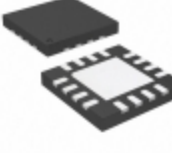
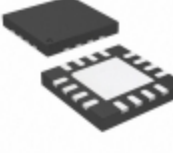
Specifications of LTC3851AIGN#TRPBF

PART NUMBER	LTC3851AIGN#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36207 pcs
DATA SHEET	 1.LTC3851AIGN#TRPBF.pdf  2.LTC3851AIGN#TRPBF.pdf  3.LTC3851AIGN#TRPBF.pdf  4.LTC3851AIGN#TRPBF.pdf  5.LTC3851AIGN#TRPBF.pdf  6.LTC3851AIGN#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
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-SSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3851

Related Tags

ADI (Analog Devices, Inc.) LTC3851AIGN#TRPBF	LTC3851AIGN#TRPBF Distributor	LTC3851AIGN#TRPBF Supplier
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INTEGRATION ASSOCIATION

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