



ADI (Analog Devices, Inc.)

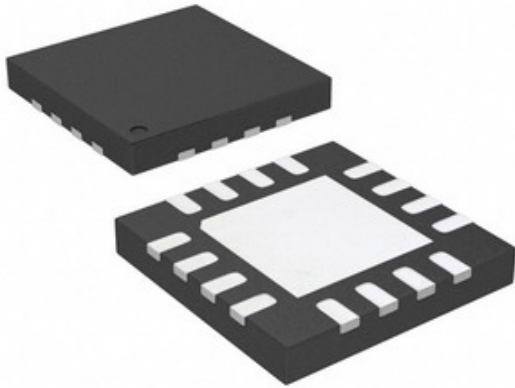


Image may be representation. See specifications for product details.

LTC3851AIUD-1#PBF

Part Number:	LTC3851AIUD-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	 LTC3851AIUD-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

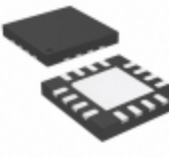
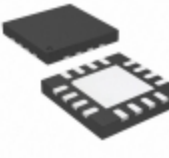
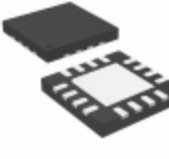
Specifications of LTC3851AIUD-1#PBF

PART NUMBER	LTC3851AIUD-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3851AIUD-1#PBF.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	Tube
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	Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3851

Related Tags

ADI (Analog Devices, Inc.) LTC3851AIUD-1#PBF	LTC3851AIUD-1#PBF Distributor	LTC3851AIUD-1#PBF Supplier
LTC3851AIUD-1#PBF Price	LTC3851AIUD-1#PBF Pictures	LTC3851AIUD-1#PBF Image
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Analog Devices Inc. LTC3851AIUD-1#PBF	Analog Devices, Inc. LTC3851AIUD-1#PBF	

Related Products

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