



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3851AMPMSE#PBF

Part Number: LTC3851AMPMSE#PBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG CTRLR BUCK 16MSOP

Datasheets:

1.LTC3851AMPMSE#PBF.pdf

2.LTC3851AMPMSE#PBF.pdf

3.LTC3851AMPMSE#PBF.pdf

4.LTC3851AMPMSE#PBF.pdf

5.LTC3851AMPMSE#PBF.pdf

6.LTC3851AMPMSE#PBF.pdf

RoHs Status:

Lead free / RoHS Compliant

Stock Condition: 12835 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

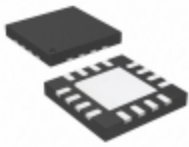
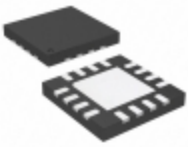
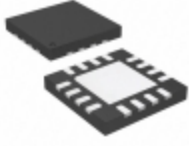
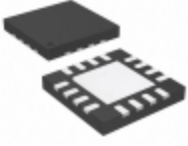
Specifications of LTC3851AMPMSE#PBF

PART NUMBER	LTC3851AMPMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12835 pcs
DATA SHEET	PDF 1.LTC3851AMPMSE#PBF.pdf PDF 2.LTC3851AMPMSE#PBF.pdf PDF 3.LTC3851AMPMSE#PBF.pdf PDF 4.LTC3851AMPMSE#PBF.pdf PDF 5.LTC3851AMPMSE#PBF.pdf PDF 6.LTC3851AMPMSE#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-MSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°C ~ 150°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-MSOP-EP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3851

Related Tags

ADI (Analog Devices, Inc.) LTC3851AMPMSE#PBF	LTC3851AMPMSE#PBF Distributor	LTC3851AMPMSE#PBF Supplier
LTC3851AMPMSE#PBF Price	LTC3851AMPMSE#PBF Pictures	LTC3851AMPMSE#PBF Image
LTC3851AMPMSE#PBF PDF Datasheet	LTC3851AMPMSE#PBF Download Datasheet	LTC3851AMPMSE#PBF Datasheet
LTC3851AMPMSE#PBF Stock	Buy LTC3851AMPMSE#PBF	Buy ADI (Analog Devices, Inc.) LTC3851AMPMSE#PBF
ADI (Analog Devices, Inc.) LTC3851AMPMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3851AMPMSE#PBF	AD LTC3851AMPMSE#PBF	ADI (Analog Devices, Inc.) LTC3851AMPMSE#PBF
Analog Devices Inc. LTC3851AMPMSE#PBF	Analog Devices, Inc. LTC3851AMPMSE#PBF	

Related Products

 LTC3851AIUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: 39240 pcs RFQ	 LTC3851AIUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: 43129 pcs RFQ
 LTC3851AMPMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 16311 pcs RFQ	 LTC3851AMPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 13361 pcs RFQ
 LTC3851AIUD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: 36551 pcs RFQ	 LTC3851AIUD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: 20549 pcs RFQ
 LTC3851AIMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 37461 pcs RFQ	 LTC3851AMPMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 14297 pcs RFQ
 LTC3851EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 27494 pcs RFQ	 LTC3851EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 28081 pcs RFQ
 LTC3851AIMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 39391 pcs RFQ	 LTC3851EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 37420 pcs RFQ

