



ADI (Analog Devices, Inc.)

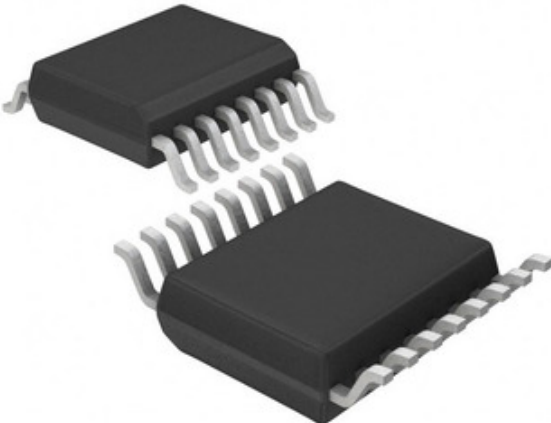


Image may be representation. See specifications for product details.

LTC3851AEGN#PBF

Part Number:	LTC3851AEGN#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 16SSOP
	 1.LTC3851AEGN#PBF.pdf
	 2.LTC3851AEGN#PBF.pdf
	 3.LTC3851AEGN#PBF.pdf
	 4.LTC3851AEGN#PBF.pdf
	 5.LTC3851AEGN#PBF.pdf
	 6.LTC3851AEGN#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	25592 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

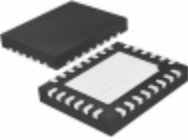
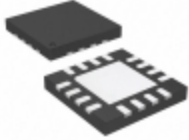
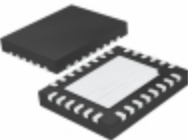
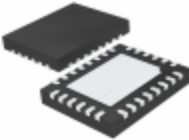
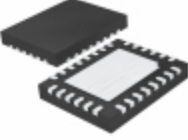
Specifications of LTC3851AEGN#PBF

PART NUMBER	LTC3851AEGN#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25592 pcs
DATA SHEET	 1.LTC3851AEGN#PBF.pdf  2.LTC3851AEGN#PBF.pdf  3.LTC3851AEGN#PBF.pdf  4.LTC3851AEGN#PBF.pdf  5.LTC3851AEGN#PBF.pdf  6.LTC3851AEGN#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3851AEGNPBF
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.) LTC3851AEGN#PBF	LTC3851AEGN#PBF Distributor	LTC3851AEGN#PBF Supplier
LTC3851AEGN#PBF Price	LTC3851AEGN#PBF Pictures	LTC3851AEGN#PBF Image
LTC3851AEGN#PBF PDF Datasheet	LTC3851AEGN#PBF Download Datasheet	LTC3851AEGN#PBF Datasheet
LTC3851AEGN#PBF Stock	Buy LTC3851AEGN#PBF	Buy ADI (Analog Devices, Inc.) LTC3851AEGN#PBF
ADI (Analog Devices, Inc.) LTC3851AEGN#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3851AEGN#PBF	Analog Devices, Inc. LTC3851AEGN#PBF	

Related Products

 LTC3850IGN-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 25525 pcs RFQ	 LTC3850IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 18745 pcs RFQ
 LTC3851AEUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: 28544 pcs RFQ	 LTC3850IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 32780 pcs RFQ
 LTC3850IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 18937 pcs RFQ	 LTC3851AEMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 26067 pcs RFQ
 LTC3851AEMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 46683 pcs RFQ	 LTC3851AEMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 29422 pcs RFQ
 LTC3850IGN-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 18916 pcs RFQ	 LTC3850IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 27228 pcs RFQ
 LTC3851AEGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 47321 pcs RFQ	 LTC3851AEMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: 23619 pcs RFQ

