



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3850IGN-1#PBF

Part Number:	LTC3850IGN-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 28SSOP
Datasheets:	 LTC3850IGN-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19347 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

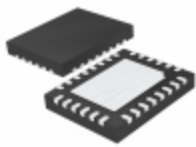
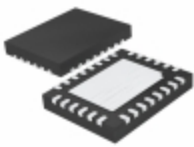
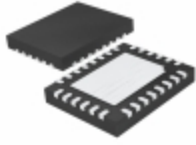
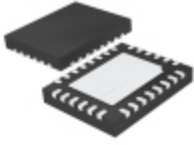
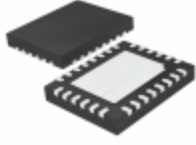
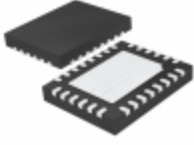
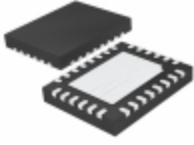
Specifications of LTC3850IGN-1#PBF

PART NUMBER	LTC3850IGN-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19347 pcs
DATA SHEET	 LTC3850IGN-1#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 780kHz
DUTY CYCLE (MAX)	97.2%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-SSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3850

Related Tags

ADI (Analog Devices, Inc.) LTC3850IGN-1#PBF	LTC3850IGN-1#PBF Distributor	LTC3850IGN-1#PBF Supplier
LTC3850IGN-1#PBF Price	LTC3850IGN-1#PBF Pictures	LTC3850IGN-1#PBF Image
LTC3850IGN-1#PBF PDF Datasheet	LTC3850IGN-1#PBF Download Datasheet	LTC3850IGN-1#PBF Datasheet
LTC3850IGN-1#PBF Stock	Buy LTC3850IGN-1#PBF	Buy ADI (Analog Devices, Inc.) LTC3850IGN-1#PBF
ADI (Analog Devices, Inc.) LTC3850IGN-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3850IGN-1#PBF	Analog Devices, Inc. LTC3850IGN-1#PBF	

Related Products

 LTC3850EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 21551 pcs RFQ	 LTC3850EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 34094 pcs RFQ
 LTC3850IGN-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 25525 pcs RFQ	 LTC3850IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 15505 pcs RFQ
 LTC3850EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 20026 pcs RFQ	 LTC3850IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 18937 pcs RFQ
 LTC3850EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 28254 pcs RFQ	 LTC3850IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 32780 pcs RFQ
 LTC3850IGN-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 18916 pcs RFQ	 LTC3850IGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 26025 pcs RFQ
 LTC3850IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 32248 pcs RFQ	 LTC3850IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 18745 pcs RFQ