



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3850IUFD#PBF

Part Number:	LTC3850IUFD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 28QFN
Datasheets:	 LTC3850IUFD#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

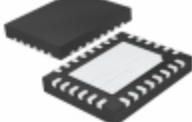
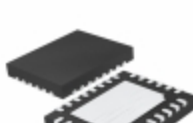
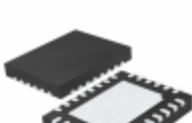
Specifications of LTC3850IUFD#PBF

PART NUMBER	LTC3850IUFD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3850IUFD#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-QFN (4x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3850IUFDPBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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-QFN (4x5)
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.) LTC3850IUFD#PBF	LTC3850IUFD#PBF Distributor	LTC3850IUFD#PBF Supplier
LTC3850IUFD#PBF Price	LTC3850IUFD#PBF Pictures	LTC3850IUFD#PBF Image
LTC3850IUFD#PBF PDF Datasheet	LTC3850IUFD#PBF Download Datasheet	LTC3850IUFD#PBF Datasheet
LTC3850IUFD#PBF Stock	Buy LTC3850IUFD#PBF	Buy ADI (Analog Devices, Inc.) LTC3850IUFD#PBF
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Analog Devices Inc. LTC3850IUFD#PBF	Analog Devices, Inc. LTC3850IUFD#PBF	

Related Products

 LTC3850IGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ	 LTC3850IGN-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 70 pcs RFQ
 LTC3850IGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 9 pcs RFQ	 LTC3850IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: Out stock RFQ
 LTC3851AEMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: Out stock RFQ	 LTC3850IGN-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ
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 LTC3850IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 584 pcs RFQ	 LTC3850IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: Out stock RFQ