



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3811EUHF#PBF

Part Number:	LTC3811EUHF#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 38QFN
Datasheets:	 LTC3811EUHF#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

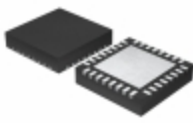
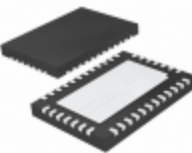
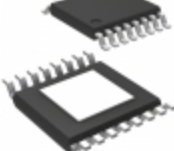
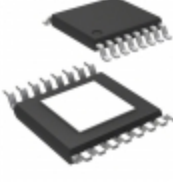
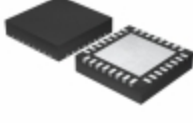
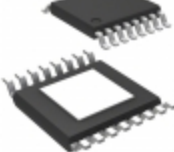
Specifications of LTC3811EUHF#PBF

PART NUMBER	LTC3811EUHF#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 38QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3811EUHF#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-QFN (5x7)
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	38-WFQFN Exposed Pad
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 750kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 38-QFN (5x7)
CONTROL FEATURES	Current Limit, Enable, Phase Control, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3811

Related Tags

ADI (Analog Devices, Inc.) LTC3811EUHF#PBF	LTC3811EUHF#PBF Distributor	LTC3811EUHF#PBF Supplier
LTC3811EUHF#PBF Price	LTC3811EUHF#PBF Pictures	LTC3811EUHF#PBF Image
LTC3811EUHF#PBF PDF Datasheet	LTC3811EUHF#PBF Download Datasheet	LTC3811EUHF#PBF Datasheet
LTC3811EUHF#PBF Stock	Buy LTC3811EUHF#PBF	Buy ADI (Analog Devices, Inc.) LTC3811EUHF#PBF
ADI (Analog Devices, Inc.) LTC3811EUHF#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3811EUHF#PBF	Analog Devices, Inc. LTC3811EUHF#PBF	

Related Products

 LTC3810IUH-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock RFQ	 LTC3811EUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock RFQ
 LTC3810IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 210 pcs RFQ	 LTC3811EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: Out stock RFQ
 LTC3811EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 1 pcs RFQ	 LTC3812EFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ
 LTC3812IFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ	 LTC3813EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 28SSOP In stock: 243 pcs RFQ
 LTC3812EFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 492 pcs RFQ	 LTC3810IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ
 LTC3810IUH-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock RFQ	 LTC3812IFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ