



ADI (Analog Devices, Inc.)

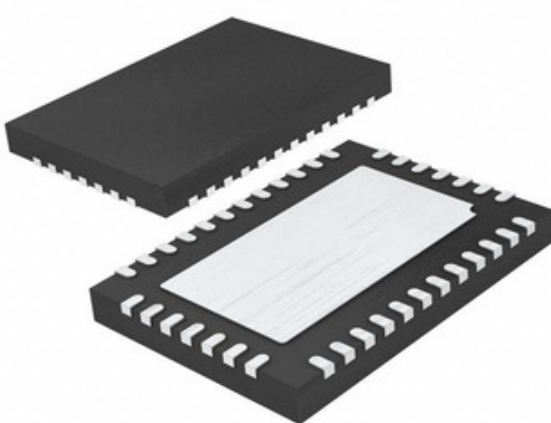


Image may be representation. See specifications for product details.

LTC3838IUHF-2#PBF

Part Number:	LTC3838IUHF-2#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 38QFN
Datasheets:	 LTC3838IUHF-2#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24003 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

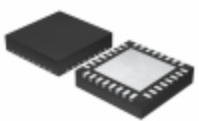
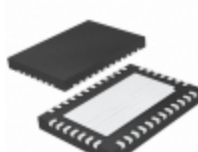
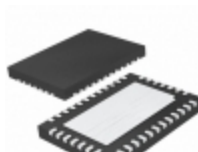
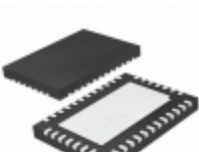
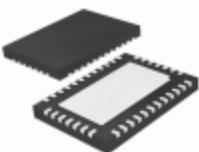
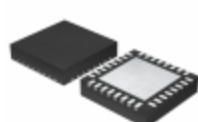
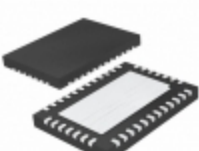
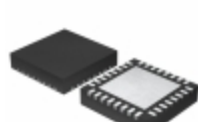
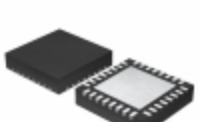
Specifications of LTC3838IUHF-2#PBF

PART NUMBER	LTC3838IUHF-2#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 38QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24003 pcs
DATA SHEET	 LTC3838IUHF-2#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 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
OTHER NAMES	LTC3838IUHF2PBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 38-QFN (5x7)
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3838

Related Tags

ADI (Analog Devices, Inc.) LTC3838IUHF-2#PBF	LTC3838IUHF-2#PBF Distributor	LTC3838IUHF-2#PBF Supplier
LTC3838IUHF-2#PBF Price	LTC3838IUHF-2#PBF Pictures	LTC3838IUHF-2#PBF Image
LTC3838IUHF-2#PBF PDF Datasheet	LTC3838IUHF-2#PBF Download Datasheet	LTC3838IUHF-2#PBF Datasheet
LTC3838IUHF-2#PBF Stock	Buy LTC3838IUHF-2#PBF	Buy ADI (Analog Devices, Inc.) LTC3838IUHF-2#PBF
ADI (Analog Devices, Inc.) LTC3838IUHF-2#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3838IUHF-2#PBF	AD LTC3838IUHF-2#PBF	ADI (Analog Devices, Inc.) LTC3838IUHF-2#PBF
Analog Devices Inc. LTC3838IUHF-2#PBF	Analog Devices, Inc. LTC3838IUHF-2#PBF	

Related Products

 LTC3838IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 11326 pcs RFQ	 LTC3839EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 12422 pcs RFQ
 LTC3838IUHF-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: 19588 pcs RFQ	 LTC3850EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 17102 pcs RFQ
 LTC3838IUHF-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: 21435 pcs RFQ	 LTC3838IUHF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: 12784 pcs RFQ
 LTC3838IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 20576 pcs RFQ	 LTC3838IUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: 21580 pcs RFQ
 LTC3839EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 25705 pcs RFQ	 LTC3838IUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: 20046 pcs RFQ
 LTC3839IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 11909 pcs RFQ	 LTC3839IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 22190 pcs RFQ