



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3838EUHF-2#PBF

Part Number:	LTC3838EUHF-2#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 38QFN
Datasheets:	 LTC3838EUHF-2#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

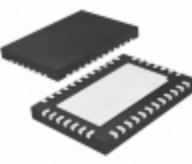
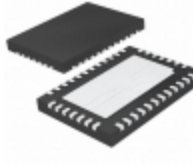
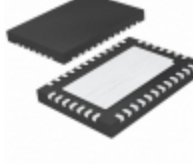
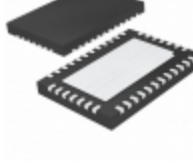
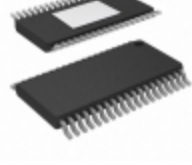
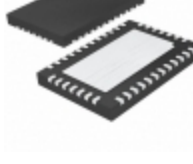
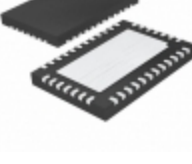
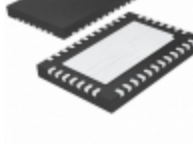
Specifications of LTC3838EUHF-2#PBF

PART NUMBER	LTC3838EUHF-2#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 38QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3838EUHF-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	LTC3838EUHF2PBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	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.) LTC3838EUHF-2#PBF	LTC3838EUHF-2#PBF Distributor	LTC3838EUHF-2#PBF Supplier
LTC3838EUHF-2#PBF Price	LTC3838EUHF-2#PBF Pictures	LTC3838EUHF-2#PBF Image
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Analog Devices Inc. LTC3838EUHF-2#PBF	Analog Devices, Inc. LTC3838EUHF-2#PBF	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 13 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: 5 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: Out stock RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 315 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: Out stock RFQ