



ADI (Analog Devices, Inc.)

## LTC3838IFE#PBF

Part Number:

LTC3838IFE#PBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description:

IC REG CTRLR BUCK 38TSSOP

Datasheets:


[LTC3838IFE#PBF.pdf](#)

RoHS Status:


 Lead free / RoHS Compliant

Ship From:

Hong Kong


Shipment Way:

DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

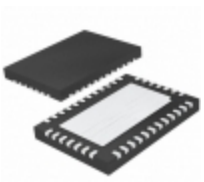
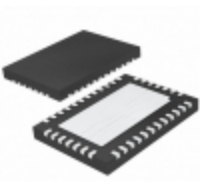
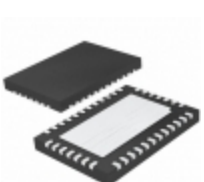
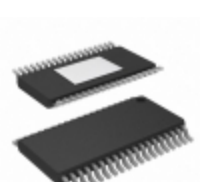

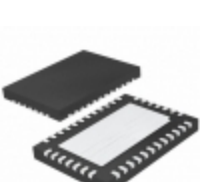
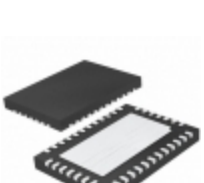
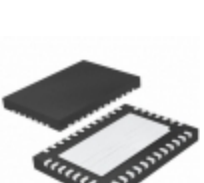




## Specifications of LTC3838IFE#PBF

PART NUMBER	LTC3838IFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">LTC3838IFE#PBF.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-TSSOP-EP
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
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-TSSOP-EP
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.) LTC3838IFE#PBF	LTC3838IFE#PBF Distributor	LTC3838IFE#PBF Supplier
LTC3838IFE#PBF Price	LTC3838IFE#PBF Pictures	LTC3838IFE#PBF Image
LTC3838IFE#PBF PDF Datasheet	LTC3838IFE#PBF Download Datasheet	LTC3838IFE#PBF Datasheet
LTC3838IFE#PBF Stock	Buy LTC3838IFE#PBF	Buy ADI (Analog Devices, Inc.) LTC3838IFE#PBF
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## Related Products

 <p><b>LTC3838EUHF#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3838IUHF#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC3838EUHF-1#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3838IFE#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC3838IFE</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3838IUHF#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC3838EUHF-1#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: 5 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3838IUHF-1#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC3838EUHF-2#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3838EUHF-2#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC3838IUHF-1#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: 123 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3838IUHF-2#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>