

# LTC3838EUHF#PBF

#### LTC3838EUHF#PBF Information



For Reference Only

Part Number LTC3838EUHF#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 38QFN

Package 38-WFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









### LTC3838EUHF#PBF Specifications

Manufacturer Part Number	LTC3838EUHF#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	38-WFQFN Exposed Pad	
Series	PolyPhase?	
Output Type	Transistor Driver	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	2	
Output Phases	2	
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 38 V	
Frequency - Switching	200kHz ~ 2MHz	
Duty Cycle (Max)	-	
Synchronous Rectifier	Yes	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Enable, Frequency Control, Phase Control, Power Good, Soft Start, Tracking	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	38-WFQFN Exposed Pad	
Supplier Device Package	38-QFN (5x7)	
		Report errors?

#### LTC3838EUHF#PBF Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### LTC3838EUHF#PBF Payment Methods



















## LTC3838EUHF#PBF Shipping Methods













If you have any question about LTC3838EUHF#PBF, please do not hesitate to contact us!

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