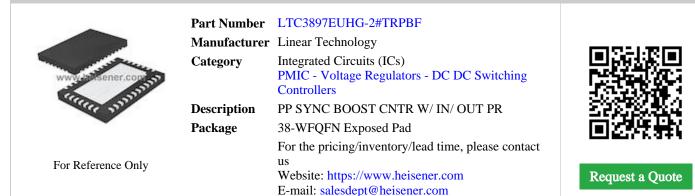


# LTC3897EUHG-2#TRPBF

### LTC3897EUHG-2#TRPBF Information



# **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.



# LTC3897EUHG-2#TRPBF Specifications

Manufacturer Part Number	LTC3897EUHG-2#TRPBF
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-Up
Output Configuration	Positive
Topology	Boost
Number of Outputs	2
Output Phases	2
Voltage - Supply (Vcc/Vdd)	4.5V ~ 65V
Frequency - Switching	75kHz ~ 850kHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Frequency Control, Overcurrent, Ramping
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	38-WFQFN Exposed Pad
Supplier Device Package	38-QFN (5x7)
	Report errors?

## LTC3897EUHG-2#TRPBF 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.

#### LTC3897EUHG-2#TRPBF Payment Methods



If you have any question about LTC3897EUHG-2#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com