

# LTC3857IUH#TRPBF

### LTC3857IUH#TRPBF Information

Part NumberLTC3857IUH#TRPBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 32QFN

Package 32-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**

For Reference Only

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.









# LTC3857IUH#TRPBF Specifications

Manufacturer Part Number	LTC3857IUH#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	32-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 V ~ 38 V
Frequency - Switching	105kHz ~ 835kHz, 350kHz ~ 535kHz
Duty Cycle (Max)	99.4%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control, Phase Control, Power Good, Soft Start, Tracking
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
	Report errors?

#### LTC3857IUH#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.

### LTC3857IUH#TRPBF Payment Methods



















## LTC3857IUH#TRPBF Shipping Methods













If you have any question about LTC3857IUH#TRPBF, please do not hesitate to contact us!

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