

# LTC3859AHUHF#PBF

### LTC3859AHUHF#PBF Information



For Reference Only

Part Number LTC3859AHUHF#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR MULT TOPOLOGY 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.









## LTC3859AHUHF#PBF Specifications

Manufacturer Part Number	LTC3859AHUHF#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	38-WFQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down, Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck, Buck-Boost, SEPIC
Number of Outputs	3
Output Phases	2
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 38 V
Frequency - Switching	115kHz ~ 835kHz, 350kHz ~ 535kHz
Duty Cycle (Max)	99%, 100%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Frequency Control, Power Good, Soft Start, Tracking
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	38-WFQFN Exposed Pad
Supplier Device Package	38-QFN (5x7)
	Report errors?

#### LTC3859AHUHF#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.

### LTC3859AHUHF#PBF Payment Methods



















## LTC3859AHUHF#PBF Shipping Methods













If you have any question about LTC3859AHUHF#PBF, please do not hesitate to contact us!

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