

LTC3859AMPUHF#PBF

LTC3859AMPUHF#PBF 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.



LTC3859AMPUHF#PBF Specifications

Manufacturer Part Number	LTC3859AMPUHF#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
Category	PMIC - Voltage Regulators - DC DC Switching Controllers
Destases	
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	-55°C ~ 150°C (TJ)
Package / Case	38-WFQFN Exposed Pad
Supplier Device Package	38-QFN (5x7)
	Report errors?

LTC3859AMPUHF#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.

LTC3859AMPUHF#PBF Payment Methods



If you have any question about LTC3859AMPUHF#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com