

## LTC3859ALEUHF#PBF

#### LTC3859ALEUHF#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.



#### LTC3859ALEUHF#PBF Specifications

Manufacturer Part Number	LTC3859ALEUHF#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 ~ 125°C (TJ)	
Package / Case	38-WFQFN Exposed Pad	
Supplier Device Package	38-QFN (5x7)	
		Report errors?

#### LTC3859ALEUHF#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 SUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

#### LTC3859ALEUHF#PBF Payment Methods



### LTC3859ALEUHF#PBF Shipping Methods



If you have any question about LTC3859ALEUHF#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com