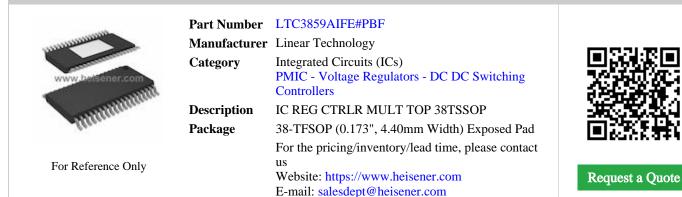


LTC3859AIFE#PBF

LTC3859AIFE#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.



LTC3859AIFE#PBF Specifications

Manufacturer Part Number	LTC3859AIFE#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	38-TFSOP (0.173", 4.40mm Width) 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-TFSOP (0.173", 4.40mm Width) Exposed Pad	
Supplier Device Package	38-TSSOP-EP	
		Report errors?

Report errors?

LTC3859AIFE#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.

LTC3859AIFE#PBF Payment Methods



If you have any question about LTC3859AIFE#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com