LTC3859ALIFE#TRPBF

LTC3859ALIFE#TRPBF Information

For Reference Only

Part Number LTC3859ALIFE#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching Controllers
Description IC REG CTRLR MULT TOP 38TSSOP
Package 38-TFSOP (0.173", 4.40mm Width) 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.

LTC3859ALIFE#TRPBF Specifications

Manufacturer Part Number	LTC3859ALIFE#TRPBF
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?

LTC3859ALIFE#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.

LTC3859ALIFE#TRPBF Payment Methods

LTC3859ALIFE#TRPBF Shipping Methods

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