LTC3897HFE Information

Part Number	LTC3897HFE
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Description	IC POWER MANAGEMENT
Package	38-TFSOP (0.173", 4.40mm Width)

For Reference Only

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.

LTC3897HFE Specifications

Manufacturer Part Number	LTC3897HFE
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	38-TFSOP (0.173", 4.40mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Number of Outputs	2
Output Phases	2
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 65 V
Frequency - Switching	75kHz ~ 850kHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Frequency Control, Overcurrent, Ramping
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	38-TFSOP (0.173", 4.40mm Width)
Supplier Device Package	38-TSSOP

Report errors?

LTC3897HFE 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.

LTC3897HFE Payment Methods

LTC3897HFE Shipping Methods

If you have any question about LTC3897HFE, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com