LTC3731HG#PBF

LTC3731HG#PBF Information

For Reference Only

Part Number LTC3731HG#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching Controllers
Description IC REG CTRLR BUCK 36SSOP
Package 36-SSOP (0.209", 5.30mm Width)

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.

LTC3731HG#PBF Specifications

Manufacturer Part Number	LTC3731HG#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	36-SSOP (0.209", 5.30mm Width)
Series	PolyPhase?
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	3
Output Phases	3
Voltage - Supply (Vcc/Vdd)	3.8 V ~ 7 V
Frequency - Switching	225kHz ~ 680kHz
Duty Cycle (Max)	98.5%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Phase Control, Power Good, Soft Start
Operating Temperature	-40°C ~ 140°C (TJ)
Package / Case	36-SSOP (0.209", 5.30mm Width)
Supplier Device Package	36-SSOP
	Report errors?

LTC3731HG#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.

LTC3731HG#PBF Payment Methods

LTC3731HG#PBF Shipping Methods

If you have any question about LTC3731HG#PBF, please do not hesitate to contact us!
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