LTC3731CUH#PBF Information

Part Number	LTC3731CUH#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Description	IC REG CTRLR BUCK 32QFN
Package	32-WFQFN Exposed Pad
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com

For Reference Only

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.

LTC3731CUH#PBF Specifications

Manufacturer Part Number	LTC3731CUH#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	32-WFQFN Exposed Pad
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	0°C ~ 70°C (TA)
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)

Report errors?

LTC3731CUH#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.

LTC3731CUH#PBF Payment Methods

LTC3731CUH#PBF Shipping Methods

If you have any question about LTC3731CUH#PBF, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com