



LTC3722HGN-1 Information

Heisener.com

For Reference Only

Part Number LTC3722HGN-1

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC POWER MANAGEMENT **Package** 24-SSOP (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

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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.









LTC3722HGN-1 Specifications

Manufacturer Part Number	LTC3722HGN-1
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-SSOP (0.154", 3.90mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Full-Bridge
Number of Outputs	6
Output Phases	2
Voltage - Supply (Vcc/Vdd)	3.8 V ~ 10.25 V
Frequency - Switching	-
Duty Cycle (Max)	98.5%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Ramp, Soft Start
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Package / Case	24-SSOP (0.154", 3.90mm Width)
Supplier Device Package	24-SSOP
	Report errors?

LTC3722HGN-1 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.

LTC3722HGN-1 Payment Methods





















LTC3722HGN-1 Shipping Methods













If you have any question about LTC3722HGN-1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com