

LTC3732CG Information



For Reference Only

Part Number LTC3732CG

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

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



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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.









LTC3732CG Specifications

Manufacturer Part Number	LTC3732CG
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)	4.5 V ~ 7 V
Frequency - Switching	225kHz ~ 680kHz
Duty Cycle (Max)	98.5%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Power Good, Soft Start
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	36-SSOP (0.209", 5.30mm Width)
Supplier Device Package	36-SSOP
	Report errors?

LTC3732CG 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.

LTC3732CG Payment Methods



















LTC3732CG Shipping Methods













If you have any question about LTC3732CG, please do not hesitate to contact us!

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