



LTC1437ACG#PBF Information



For Reference Only

Part Number LTC1437ACG#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 28SSOP **Package** 28-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.









LTC1437ACG#PBF Specifications

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Manufacturer Part Number	LTC1437ACG#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	28-SSOP (0.209", 5.30mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 30 V
Frequency - Switching	Up to 400kHz
Duty Cycle (Max)	99%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Power on Reset, Soft Start
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	28-SSOP (0.209", 5.30mm Width)
Supplier Device Package	28-SSOP
	Report errors?

LTC1437ACG#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.

LTC1437ACG#PBF Payment Methods



















LTC1437ACG#PBF Shipping Methods













If you have any question about LTC1437ACG#PBF, please do not hesitate to contact us!

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