

LTC3836EGN Information


For Reference Only

Part Number [LTC3836EGN](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC POWER MANAGEMENT
Package 28-SSOP (0.154", 3.90mm Width)
 For the pricing/inventory/lead time, please contact us
 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.


LTC3836EGN Specifications

Manufacturer Part Number	LTC3836EGN
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	28-SSOP (0.154", 3.90mm Width)
Series	PolyPhase®
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	2
Output Phases	2
Voltage - Supply (Vcc/Vdd)	2.75 V ~ 4.5 V
Frequency - Switching	300kHz ~ 750kHz
Duty Cycle (Max)	97%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Enable, Power Good, Soft Start, Tracking
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	28-SSOP (0.154", 3.90mm Width)
Supplier Device Package	28-SSOP

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LTC3836EGN 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.

LTC3836EGN Payment Methods



LTC3836EGN Shipping Methods



If you have any question about LTC3836EGN, please do not hesitate to contact us!

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