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LTC3787EGN Information

For Reference Only

Part Number	LTC3787EGN
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

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.

LTC3787EGN Specifications

Manufacturer Part Number	LTC3787EGN
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-Up
Output Configuration	Positive
Topology	Boost
Number of Outputs	2
Output Phases	2
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 38 V
Frequency - Switching	105kHz ~ 760kHz
Duty Cycle (Max)	96%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control, Power Good, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	28-SSOP (0.154", 3.90mm Width)
Supplier Device Package	28-SSOP

Report errors?

LTC3787EGN 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.

LTC3787EGN Payment Methods

WIRE transfer PayPal WESTERN UNION WU *moving money for better* MoneyGram Alipay VISA MasterCard AMERICAN EXPRESS DISCOVER NETWORK UnionPay

LTC3787EGN Shipping Methods

DHL FedEx UPS TNT EMS

If you have any question about LTC3787EGN, please do not hesitate to contact us!
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