



LTC3787EGN Information

Heisener.com

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

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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.









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



















LTC3787EGN Shipping Methods













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

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