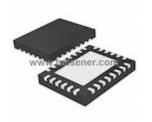


LTC3787IUFD#PBF

LTC3787IUFD#PBF Information



For Reference Only

Part Number LTC3787IUFD#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BOOST 28QFN

Package 28-WFQFN Exposed Pad

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.









LTC3787IUFD#PBF Specifications

Manufacturer Part Number	LTC3787IUFD#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	28-WFQFN Exposed Pad	
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-WFQFN Exposed Pad	
Supplier Device Package	28-QFN (4x5)	
		Report errors?

LTC3787IUFD#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.

LTC3787IUFD#PBF Payment Methods



















LTC3787IUFD#PBF Shipping Methods













If you have any question about LTC3787IUFD#PBF, please do not hesitate to contact us!

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