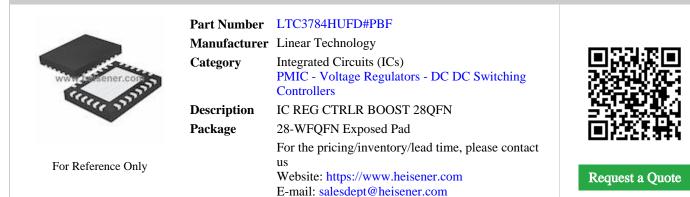


## LTC3784HUFD#PBF

#### LTC3784HUFD#PBF Information



#### **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.



### LTC3784HUFD#PBF Specifications

Manufacturer Part Number	LTC3784HUFD#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 ~ 60 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 ~ 150°C (TJ)	
Package / Case	28-WFQFN Exposed Pad	
Supplier Device Package	28-QFN (4x5)	
		Report errors?

#### LTC3784HUFD#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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LTC3784HUFD#PBF Payment Methods



If you have any question about LTC3784HUFD#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com