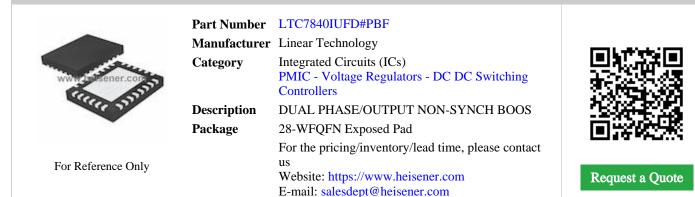


LTC7840IUFD#PBF

LTC7840IUFD#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.



LTC7840IUFD#PBF Specifications

Manufacturer Part Number	LTC7840IUFD#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	28-WFQFN Exposed Pad	
Series	-	
Output Type	PWM	
Function	Step-Up	
Output Configuration	Positive	
Topology	Boost	
Number of Outputs	2	
Output Phases	2	
Voltage - Supply (Vcc/Vdd)	5.5V ~ 60V	
Frequency - Switching	50kHz ~ 425kHz	
Duty Cycle (Max)	96%	
Synchronous Rectifier	No	
Clock Sync	Yes	
Serial Interfaces	-	
Control Features	Current Limit, Enable, Frequency Control, Power Good	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	28-WFQFN Exposed Pad	
Supplier Device Package	28-QFN (4x5)	
	Report errors	s?

LTC7840IUFD#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.

LTC7840IUFD#PBF Payment Methods



If you have any question about LTC7840IUFD#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com