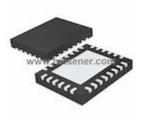


LTC7840IUFD#TRPBF

LTC7840IUFD#TRPBF Information



For Reference Only

Part Number LTC7840IUFD#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description DUAL PHASE/OUTPUT NON-SYNCH BOOS

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.









LTC7840IUFD#TRPBF Specifications

Manufacturer Part Number	LTC7840IUFD#TRPBF
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?

LTC7840IUFD#TRPBF 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.

LTC7840IUFD#TRPBF Payment Methods



















LTC7840IUFD#TRPBF Shipping Methods













If you have any question about LTC7840IUFD#TRPBF, please do not hesitate to contact us!

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