

LTC3807IUDC#PBF

LTC3807IUDC#PBF Information



For Reference Only

Part Number LTC3807IUDC#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

 $\textbf{Description} \qquad \text{IC REG CTRLR BUCK 20QFN}$

Package 20-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.









LTC3807IUDC#PBF Specifications

Manufacturer Part Number	LTC3807IUDC#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	20-WFQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4 V ~ 38 V
Frequency - Switching	50kHz ~ 900kHz
Duty Cycle (Max)	99%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control, Soft Start, Tracking
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	20-WFQFN Exposed Pad
Supplier Device Package	20-QFN (3x4)
	Report errors?

LTC3807IUDC#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.

LTC3807IUDC#PBF Payment Methods



















LTC3807IUDC#PBF Shipping Methods













If you have any question about LTC3807IUDC#PBF, please do not hesitate to contact us!

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