

LTC7812IUH#TRPBF Information


For Reference Only

Part Number [LTC7812IUH#TRPBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK/BOOST 32QFN
Package 32-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.


LTC7812IUH#TRPBF Specifications

Manufacturer Part Number	LTC7812IUH#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	32-WFQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Down
Output Configuration	Positive
Topology	Buck, Boost
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 38 V
Frequency - Switching	115kHz ~ 835kHz, 350kHz ~ 535kHz
Duty Cycle (Max)	96%, 99%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Frequency Control, Power Good, Soft Start, Tracking
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)

[Report errors?](#)

LTC7812IUH#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.

LTC7812IUH#TRPBF Payment Methods



LTC7812IUH#TRPBF Shipping Methods



If you have any question about LTC7812IUH#TRPBF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com