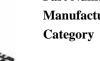


# LTC3780IUH#TRPBF

#### LTC3780IUH#TRPBF Information



Part NumberLTC3780IUH#TRPBFManufacturerLinear TechnologyCategoryIntegrated 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**

For Reference Only

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.









## LTC3780IUH#TRPBF Specifications

Manufacturer Part Number	LTC3780IUH#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	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4 V ~ 30 V
Frequency - Switching	200kHz ~ 400kHz
Duty Cycle (Max)	99%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Power Good, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
	Report errors

#### LTC3780IUH#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.

### LTC3780IUH#TRPBF Payment Methods



















### LTC3780IUH#TRPBF Shipping Methods













If you have any question about LTC3780IUH#TRPBF, please do not hesitate to contact us!

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