

# LTC3780EUH

# LTC3780EUH Information

Part Number Manufacture Category Description	<ul> <li>LTC3780EUH</li> <li>r Linear Technology</li> <li>Integrated Circuits (ICs)</li> <li>PMIC - Voltage Regulators - DC DC Switching Controllers</li> <li>IC POWER MANAGEMENT</li> </ul>	
Package	32-WFQFN Exposed Pad	- 同步频学校
For Reference Only	For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



## LTC3780EUH Specifications

Manufacturer Part Number	LTC3780EUH
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 ~ 85°C (TJ)
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
	Report errors?

#### LTC3780EUH 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LTC3780EUH Payment Methods



# LTC3780EUH Shipping Methods



If you have any question about LTC3780EUH, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com