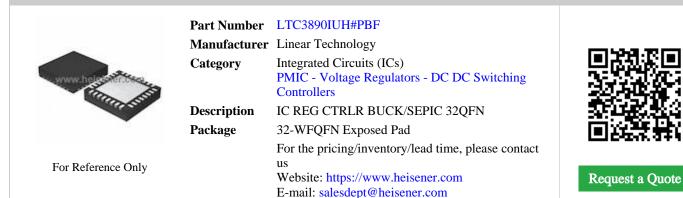


## LTC3890IUH#PBF

#### LTC3890IUH#PBF Information



### **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.



#### LTC3890IUH#PBF Specifications

Manufacturer Part Number	LTC3890IUH#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	32-WFQFN Exposed Pad
Series	PolyPhase?
Output Type	Transistor Driver
Function	Step-Down, Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck, SEPIC
Number of Outputs	2
Output Phases	2
Voltage - Supply (Vcc/Vdd)	4 V ~ 60 V
Frequency - Switching	105kHz ~ 835kHz, 350kHz ~ 535kHz
Duty Cycle (Max)	99%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control, Phase 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?

#### LTC3890IUH#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 EUARANTEE

#### **Service Guarantees**

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

#### LTC3890IUH#PBF Payment Methods





If you have any question about LTC3890IUH#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com