

# LTC3862HUH-2#TRPBF

### LTC3862HUH-2#TRPBF Information



For Reference Only

Part Number LTC3862HUH-2#TRPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BOOST/SEPIC 24QFN

Package 24-WQFN 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.









# LTC3862HUH-2#TRPBF Specifications

Manufacturer Part Number	LTC3862HUH-2#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-WQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive
Topology	Boost, SEPIC
Number of Outputs	2
Output Phases	2
Voltage - Supply (Vcc/Vdd)	5.5 V ~ 36 V
Frequency - Switching	75kHz ~ 500kHz
Duty Cycle (Max)	96%
Synchronous Rectifier	No
Clock Sync	Yes
Serial Interfaces	-
Control Features	Enable, Frequency Control, Phase Control, Soft Start
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Package / Case	24-WQFN Exposed Pad
Supplier Device Package	24-QFN (5x5)
	Report errors?

### LTC3862HUH-2#TRPBF Guarantees



### **Ouality 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.

## LTC3862HUH-2#TRPBF Payment Methods

































If you have any question about LTC3862HUH-2#TRPBF, please do not hesitate to contact us!

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