

# LTC3862IGN-1#TRPBF

#### LTC3862IGN-1#TRPBF Information



For Reference Only

Part NumberLTC3862IGN-1#TRPBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

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

**Package** 24-SSOP (0.154", 3.90mm Width)

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.









## LTC3862IGN-1#TRPBF Specifications

Manufacturer Part Number	LTC3862IGN-1#TRPBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	24-SSOP (0.154", 3.90mm Width)	
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)	8.5 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°C ~ 125°C (TJ)	
Package / Case	24-SSOP (0.154", 3.90mm Width)	
Supplier Device Package	24-SSOP	
	Report erro	rs?

#### LTC3862IGN-1#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.

### LTC3862IGN-1#TRPBF Payment Methods



















### LTC3862IGN-1#TRPBF Shipping Methods













If you have any question about LTC3862IGN-1#TRPBF, please do not hesitate to contact us!

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