

## LTC1872BES6#TRPBF

#### LTC1872BES6#TRPBF Information



For Reference Only

Part Number LTC1872BES6#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BOOST/SEPIC SOT23-6

Package SOT-23-6 Thin, TSOT-23-6

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.









## LTC1872BES6#TRPBF Specifications

Manufacturer Part Number	LTC1872BES6#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive
Topology	Boost, SEPIC
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	2.5 V ~ 9.8 V
Frequency - Switching	550kHz
Duty Cycle (Max)	-
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Enable
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	TSOT-23-6
	Report errors?

#### LTC1872BES6#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.

### LTC1872BES6#TRPBF Payment Methods



















### LTC1872BES6#TRPBF Shipping Methods













If you have any question about LTC1872BES6#TRPBF, please do not hesitate to contact us!

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