

### LTC1875EGN#TRPBF

#### LTC1875EGN#TRPBF Information



For Reference Only

Part NumberLTC1875EGN#TRPBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 1.5A SYNC 16SSOP

**Package** 16-SSOP (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

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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.









## LTC1875EGN#TRPBF Specifications

Manufacturer Part Number	LTC1875EGN#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.65V
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	6V
Current - Output	1.5A
Frequency - Switching	550kHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-SSOP
	Report errors?

### LTC1875EGN#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.

### LTC1875EGN#TRPBF Payment Methods





















### LTC1875EGN#TRPBF Shipping Methods













If you have any question about LTC1875EGN#TRPBF, please do not hesitate to contact us!

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