

# LTC1434IGN#TRPBF

### LTC1434IGN#TRPBF Information



For Reference Only

Part Number LTC1434IGN#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BCK ADJ/PROG 0.45A 20SSOP

**Package** 20-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.









## LTC1434IGN#TRPBF Specifications

Manufacturer Part Number	LTC1434IGN#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-SSOP (0.154", 3.90mm Width)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable (Programmable)
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	13.5V
Voltage - Output (Min/Fixed)	1.19V (3.3V, 5V)
Voltage - Output (Max)	12V
Current - Output	450mA
Frequency - Switching	Up to 700kHz
Synchronous Rectifier	No
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	20-SSOP (0.154", 3.90mm Width)
Supplier Device Package	20-SSOP
	Report errors?

### LTC1434IGN#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.

### LTC1434IGN#TRPBF Payment Methods



















## LTC1434IGN#TRPBF Shipping Methods













If you have any question about LTC1434IGN#TRPBF, please do not hesitate to contact us!

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