

## LTC1844ES5-BYP#TRPBF

### LTC1844ES5-BYP#TRPBF Information



For Reference Only

Part Number LTC1844ES5-BYP#TRPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN POS ADJ 150MA TSOT23

Package SOT-23-5 Thin, TSOT-23-5

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.









## LTC1844ES5-BYP#TRPBF Specifications

Manufacturer Part Number	LTC1844ES5-BYP#TRPBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	SOT-23-5 Thin, TSOT-23-5	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable	
Number of Regulators	1	
Voltage - Input (Max)	6.5V	
Voltage - Output (Min/Fixed)	1.25V	
Voltage - Output (Max)	6V	
Voltage Dropout (Max)	0.2V @ 150mA	
Current - Output	150mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	80μΑ	
PSRR	50dB (120Hz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	SOT-23-5 Thin, TSOT-23-5	
Supplier Device Package	TSOT-23-5	
		Report errors?

### LTC1844ES5-BYP#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.

### LTC1844ES5-BYP#TRPBF Payment Methods





















### LTC1844ES5-BYP#TRPBF Shipping Methods













If you have any question about LTC1844ES5-BYP#TRPBF, please do not hesitate to contact us!

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