

LTC1844ES5-BYP#TRMPBF Information


For Reference Only

Part Number [LTC1844ES5-BYP#TRMPBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
Category [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#TRMPBF Specifications

Manufacturer Part Number	LTC1844ES5-BYP#TRMPBF
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)	80µA
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#TRMPBF 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.

LTC1844ES5-BYP#TRMPBF Payment Methods



LTC1844ES5-BYP#TRMPBF Shipping Methods



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

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com