

# LTC1851CFW#TRPBF

### LTC1851CFW#TRPBF Information

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	Manufacturer	Linear Technology
	Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
	Description	IC ADC 12BIT 1.25MSPS 48-TSSOP
	Package	48-TFSOP (0.240", 6.10mm Width)
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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## **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.



## LTC1851CFW#TRPBF Specifications

Manufacturer Part Number	LTC1851CFW#TRPBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	48-TFSOP (0.240", 6.10mm Width)	
Series	-	
Number of Bits	12	
Sampling Rate (Per Second)	1.25M	
Number of Inputs	8	
Input Type	Differential, Single Ended	
Data Interface	Parallel	
Configuration	MUX-S/H-ADC	
Ratio - S/H:ADC	1:1	
Number of A/D Converters	1	
Architecture	SAR	
Reference Type	External, Internal	
Voltage - Supply, Analog	5V	
Voltage - Supply, Digital	5V	
Features	Selectable Address	
Operating Temperature	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$	
Package / Case	48-TFSOP (0.240", 6.10mm Width)	
Supplier Device Package	48-TSSOP	
Mounting Type	-	
	Report errors?	

#### LTC1851CFW#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.

DISCOVER

### LTC1851CFW#TRPBF Payment Methods



## LTC1851CFW#TRPBF Shipping Methods



If you have any question about LTC1851CFW#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com