

LTC1742IFW#PBF Information


For Reference Only

Part Number [LTC1742IFW#PBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 14BIT 65MSPS 48-TSSOP
Package 48-TFSOP (0.240", 6.10mm 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.


LTC1742IFW#PBF Specifications

Manufacturer Part Number	LTC1742IFW#PBF
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	14
Sampling Rate (Per Second)	65M
Number of Inputs	1
Input Type	Differential
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	48-TFSOP (0.240", 6.10mm Width)
Supplier Device Package	48-TSSOP
Mounting Type	-

[Report errors?](#)

LTC1742IFW#PBF 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.

LTC1742IFW#PBF Payment Methods



LTC1742IFW#PBF Shipping Methods



If you have any question about LTC1742IFW#PBF, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com