

LTC1450LIG#PBF Information


For Reference Only

Part Number [LTC1450LIG#PBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC D/A CONV 12BIT R-R PAR 24SSOP
Package 24-SSOP (0.209", 5.30mm 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.


LTC1450LIG#PBF Specifications

Manufacturer Part Number	LTC1450LIG#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	24-SSOP (0.209", 5.30mm Width)
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	14µs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	Parallel
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±4 (Max), ±0.5 (Max)
Architecture	String DAC
Operating Temperature	-40°C ~ 85°C
Package / Case	24-SSOP (0.209", 5.30mm Width)
Supplier Device Package	24-SSOP
Mounting Type	-

[Report errors?](#)

LTC1450LIG#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.

LTC1450LIG#PBF Payment Methods



LTC1450LIG#PBF Shipping Methods



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