

LTC2500CDKD-32#PBF Information


For Reference Only

Part Number [LTC2500CDKD-32#PBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 32BIT 1MSPS SAR 24DFN
Package 24-WFDFN Exposed Pad
 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.


LTC2500CDKD-32#PBF Specifications

Manufacturer Part Number	LTC2500CDKD-32#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	24-WFDFN Exposed Pad
Series	-
Number of Bits	32
Sampling Rate (Per Second)	1M
Number of Inputs	1
Input Type	Differential
Data Interface	Parallel, SPI
Configuration	ADC
Ratio - S/H:ADC	0:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.375 V ~ 2.625 V
Voltage - Supply, Digital	1.71 V ~ 5.25 V
Features	-
Operating Temperature	0°C ~ 70°C
Package / Case	24-WFDFN Exposed Pad
Supplier Device Package	24-DFN (7x4)
Mounting Type	-

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LTC2500CDKD-32#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.

LTC2500CDKD-32#PBF Payment Methods



LTC2500CDKD-32#PBF Shipping Methods



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