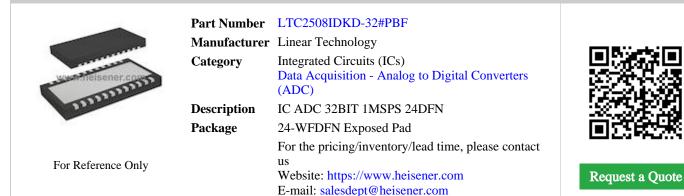


## LTC2508IDKD-32#PBF

#### LTC2508IDKD-32#PBF Information



### **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.



#### LTC2508IDKD-32#PBF Specifications

Manufacturer Part Number	LTC2508IDKD-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, Pseudo-Differential
Data Interface	SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.375 V ~ 2.625 V
Voltage - Supply, Digital	2.375 V ~ 2.625 V
Features	
Operating Temperature	-40°C ~ 85°C
Package / Case	24-WFDFN Exposed Pad
Supplier Device Package	24-DFN (7x4)
Mounting Type	-
	Report errors?

#### LTC2508IDKD-32#PBF Guarantees



**Quality Guarantees** 

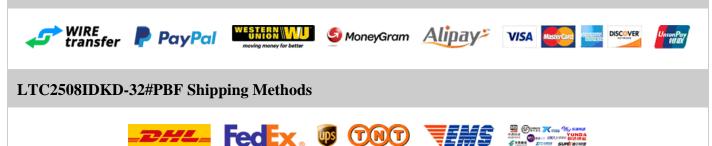
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LTC2508IDKD-32#PBF Payment Methods



If you have any question about LTC2508IDKD-32#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com