

DDC2256AZZF Information


For Reference Only

Part Number [DDC2256AZZF](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 24BIT SERIAL 323NFBGA
Package 323-LFBGA
 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.


DDC2256AZZF Specifications

Manufacturer Part Number	DDC2256AZZF
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	323-LFBGA
Series	-
Number of Bits	24
Sampling Rate (Per Second)	17k
Number of Inputs	256
Input Type	Single Ended
Data Interface	LVDS - Serial, Serial
Configuration	DSI-ADC
Ratio - S/H:ADC	4:1
Number of A/D Converters	64
Architecture	Sigma-Delta
Reference Type	External
Voltage - Supply, Analog	±2.5V, 1.8V
Voltage - Supply, Digital	1.8V
Features	Simultaneous Sampling
Operating Temperature	0°C ~ 70°C
Package / Case	323-LFBGA
Supplier Device Package	323-NFBGA (14x14)
Mounting Type	-

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DDC2256AZZF 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.

DDC2256AZZF Payment Methods



DDC2256AZZF Shipping Methods



If you have any question about DDC2256AZZF, please do not hesitate to contact us!

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