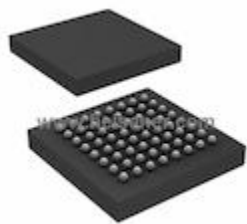


DDC232CGXGR Information


For Reference Only

Part Number [DDC232CGXGR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 20BIT 32CH CURR-IN 64-BGA
Package 64-BGA
 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.


DDC232CGXGR Specifications

Manufacturer Part Number	DDC232CGXGR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	64-BGA
Series	-
Number of Bits	20
Sampling Rate (Per Second)	6k
Number of Inputs	32
Input Type	Single Ended
Data Interface	SPI
Configuration	ADC
Ratio - S/H:ADC	-
Number of A/D Converters	16
Architecture	Sigma-Delta
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	2.7 V ~ 5.25 V
Features	Simultaneous Sampling
Operating Temperature	0°C ~ 70°C
Package / Case	64-BGA
Supplier Device Package	64-NFBGA (8x8)
Mounting Type	-

[Report errors?](#)

DDC232CGXGR 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.

DDC232CGXGR Payment Methods



DDC232CGXGR Shipping Methods



If you have any question about DDC232CGXGR, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com