

DDC1128ZKLT Information


For Reference Only

Part Number [DDC1128ZKLT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC 20-BIT A/D CONVERTER 192NFBGA
Package 192-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.


DDC1128ZKLT Specifications

Manufacturer Part Number	DDC1128ZKLT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	192-LFBGA
Series	-
Number of Bits	20
Sampling Rate (Per Second)	6.25k
Number of Inputs	128
Input Type	Single Ended
Data Interface	SPI
Configuration	DSI-ADC
Ratio - S/H:ADC	2:1
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
Features	Simultaneous Sampling
Operating Temperature	0°C ~ 70°C
Package / Case	192-LFBGA
Supplier Device Package	192-NFBGA (9x9)
Mounting Type	-

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DDC1128ZKLT 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.

DDC1128ZKLT Payment Methods



DDC1128ZKLT Shipping Methods



If you have any question about DDC1128ZKLT, please do not hesitate to contact us!

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