

DAC121C081CISDX Information


For Reference Only

Part Number [DAC121C081CISDX](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description DAC 12BIT MICROPWR I2C 6WSON
Package 6-WDFN 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.


DAC121C081CISDX Specifications

Manufacturer Part Number	DAC121C081CISDX
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	6-WDFN Exposed Pad
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	8.5µs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	I2C
Reference Type	Supply
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	+2.2/-1.5, +0.18/-0.12
Architecture	String DAC
Operating Temperature	-40°C ~ 125°C
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-WSON (2.2x2.5)
Mounting Type	-

[Report errors?](#)

DAC121C081CISDX 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.

DAC121C081CISDX Payment Methods



DAC121C081CISDX Shipping Methods



If you have any question about DAC121C081CISDX, please do not hesitate to contact us!

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