

DAC161S055CISQ/NOPB Information


For Reference Only

Part Number [DAC161S055CISQ/NOPB](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 16BIT SPI/SRL 16WQFN
Package 16-WFQFN 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.


DAC161S055CISQ/NOPB Specifications

| | |
|---------------------------|--|
| Manufacturer Part Number | DAC161S055CISQ/NOPB |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 16-WFQFN Exposed Pad |
| Series | - |
| Number of Bits | 16 |
| Number of D/A Converters | 1 |
| Settling Time | 5µs (Typ) |
| Output Type | Voltage - Buffered |
| Differential Output | No |
| Data Interface | SPI |
| Reference Type | External |
| Voltage - Supply, Analog | 2.7 V ~ 5.25 V |
| Voltage - Supply, Digital | 1.7 V ~ 5.25 V |
| INL/DNL (LSB) | ±1, +1.1 (Max) |
| Architecture | R-2R |
| Operating Temperature | -40°C ~ 105°C |
| Package / Case | 16-WFQFN Exposed Pad |
| Supplier Device Package | 16-WQFN (4x4) |
| Mounting Type | - |

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DAC161S055CISQ/NOPB 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.

DAC161S055CISQ/NOPB Payment Methods



DAC161S055CISQ/NOPB Shipping Methods



If you have any question about DAC161S055CISQ/NOPB, please do not hesitate to contact us!

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