

Digital to Analog Converter 1Channel Current Steering 8Bit 16Pin SOIC N

Manufacturers	Analog Devices, Inc
Package/Case	SOP-16
Product Type	Data Conversion ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for DAC08CS or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

DAC08CS is a digital-to-analog converter (DAC) chip that converts digital signals to analog signals. It is a high-speed, 8-bit resolution DAC, which means it can convert 8-bit binary input data into an analog voltage or current output. The DAC08CS is manufactured by Analog Devices and is a member of the DAC08 series of DAC chips.

Features

- 8-bit resolution
- High-speed conversion (up to 100ns settling time)
- Low glitch energy
- ±0.19% linearity error
- Low power consumption (typically 30mW)
- Operates over a wide temperature range (-40°C to +85°C)
- Single power supply operation (+5V)

Application

- Test and measurement equipment
- Industrial process control
- Programmable gain amplifiers
- Waveform generators
- Audio equipment
- Digital signal synthesis

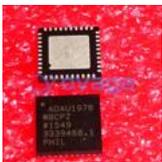


Related Products



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LFCSP-40



[ADAU1978WBCPZ](#)

Analog Devices, Inc
LFCSP40



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SOP-8



[ADATE305BSVZ](#)

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[DAC8412FPCZ](#)

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