

12-/16-Bit, 8-Channel 200ksps ADCs

Manufacturers	Analog Devices, Inc
Package/Case	SSOP16
Product Type	Power Supplies
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LTC1867CGN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

LTC1867CGN is a high-performance 16-bit analog-to-digital converter (ADC) produced by Linear Technology, now part of Analog Devices. The LTC1867CGN is a part of the LTC1867 family of ADCs and is specifically designed for low noise and high-speed applications.

Features

16-bit resolution

Single-ended or differential input channels

Sampling rate up to 250 kSPS (kilosamples per second)

Low noise level of 1.5 μ VRMS (root mean square)

Low power consumption of 5 mW (milliwatts)

Wide input voltage range of ± 10.24 V



Related Products



[LTC1966CMS8](#)

Analog Devices, Inc
MSOP-8



[LT1054ISW](#)

Analog Devices, Inc
SOP-16



[LT1931ES5](#)

Analog Devices, Inc
SOT-23



[LTC1446CS8](#)

Analog Devices, Inc
SOP-8



[LTC2600IGN](#)

Analog Devices, Inc
SSOP-16



[LTC2208CUP](#)

Analog Devices, Inc
QFN64



[LTC1606IG](#)

Analog Devices, Inc
SSOP-28



[LT3463EDD](#)

Analog Devices, Inc
QFN10