

14MHz, 7V/us, Single Supply Dual and Quad Precision Op Amps

Manufacturers [Analog Devices, Inc](#)

Package/Case SOP8

Product Type Amplifier ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for LT1211CS8 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

LT1211CS8 is an integrated circuit (IC) or op-amp (operational amplifier) manufactured by Linear Technology, now part of Analog Devices.

Features

Wide supply voltage range: $\pm 2.5\text{V}$ to $\pm 18\text{V}$

High slew rate: $13\text{V}/\mu\text{s}$

Low input bias current: 25nA

Low input offset voltage: $200\mu\text{V}$

Low quiescent current: 1.8mA

Output short-circuit protection

Unity gain stable

Available in the SOIC-8 package

Application

Signal conditioning and amplification

Active filters

Instrumentation amplifiers

Voltage-controlled oscillators

Servo amplifiers

Photo-diode and thermocouple amplifiers

Precision comparators

Data acquisition systems

High-speed A/D converters

Audio preamplifiers

Battery-powered systems

Power supply control



Related Products



[LTC1151CSW#PBF](#)

Analog Devices, Inc
SOIC-16



[LT1498CS8](#)

Analog Devices, Inc
SOP-8



[LTC2053CMS8](#)

Analog Devices, Inc
MSOP8



[LTC1150CN8](#)

Analog Devices, Inc
DIP8



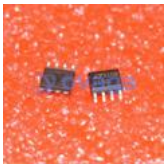
[LT1491ACS](#)

Analog Devices, Inc
SOP14



[LT6105IMS8](#)

Analog Devices, Inc
MSOP-8



[LTC1150CS8](#)

Analog Devices, Inc
SOP8



[LT1013CN8](#)

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DIP-8