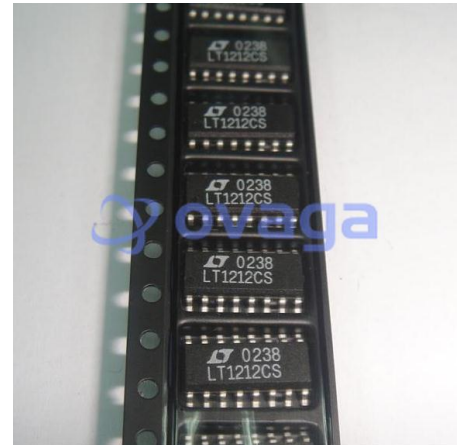


14MHz, 7V/us, Single Supply Dual and Quad Precision Op Amps

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



Images are for reference only

Please submit RFQ for LT1212CS or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

LT1212CS is a specific part number of a low power operational amplifier manufactured by Linear Technology Corporation (now part of Analog Devices Inc.).

Features

Low power consumption: It requires only 1.3mA of supply current.

High precision: It has a maximum offset voltage of 400uV and a maximum offset voltage drift of 2uV/°C.

Wide input common-mode range: It can operate with input voltages as low as -0.3V and as high as $V^+ - 1.5V$.

Rail-to-rail output swing: It can drive loads from ground to within a few millivolts of the supply voltage.

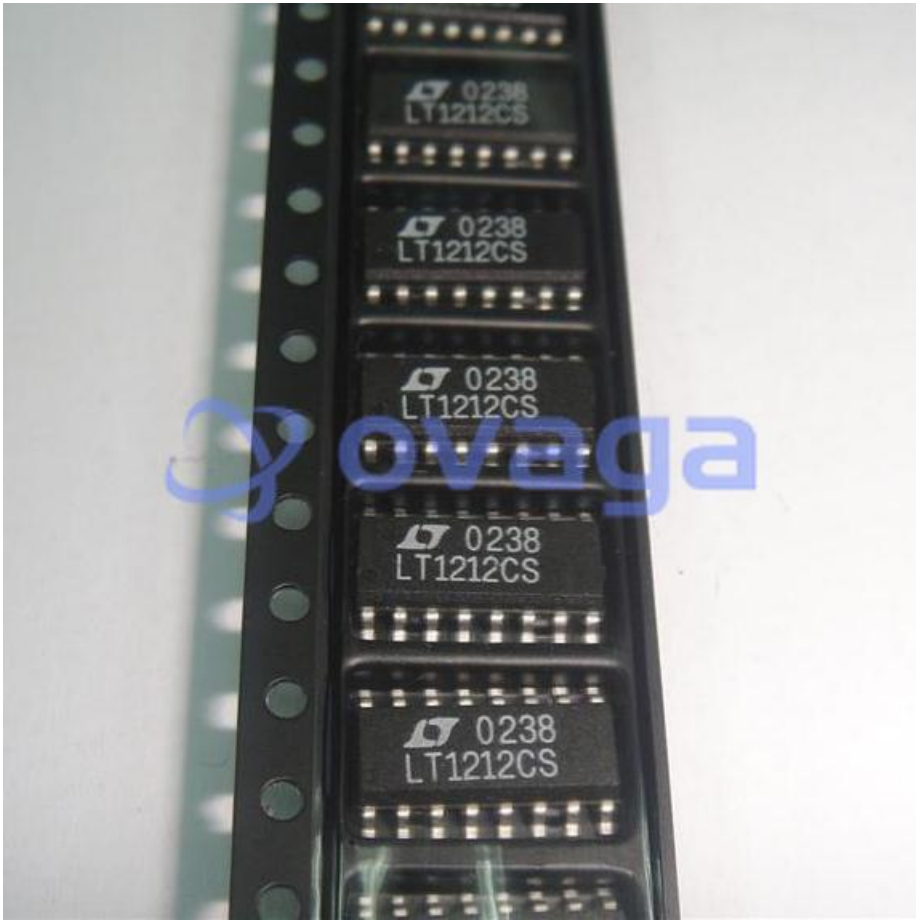
Application

Battery-powered instrumentation and portable equipment

Low power signal conditioning circuits

Sensor amplifiers

Low-side current sensing



Related Products



[LTC1151CSW#PBF](#)

Analog Devices, Inc
SOIC-16



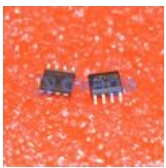
[LTC2053CMS8](#)

Analog Devices, Inc
MSOP8



[LT1491ACS](#)

Analog Devices, Inc
SOP14



[LTC1150CS8](#)

Analog Devices, Inc
SOP8



[LT1498CS8](#)

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[LTC1150CN8](#)

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[LT6105IMS8](#)

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