

IC OP-AMP LOW NOISE DUAL 8-SOIC

Manufacturers	Analog Devices, Inc
Package/Case	SOP8
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LT1124CS8 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

LT1124CS8 is a high-performance, low-noise operational amplifier manufactured by Linear Technology Corporation, now part of Analog Devices. It is a precision amplifier that operates on a single supply voltage and has a wide range of applications.

Features

- High gain bandwidth product of 20MHz
- Low input bias current of 30nA
- Low input noise voltage of 2.5nV/ $\sqrt{\text{Hz}}$
- Low input offset voltage of 200 μV
- High output drive capability of $\pm 25\text{mA}$

Application

- High-precision instrumentation
- Signal conditioning circuits
- Active filters
- Audio preamplifiers
- Voltage-controlled amplifiers
- Low-noise amplifiers
- Photodiode amplifiers
- Strain gauge amplifiers



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



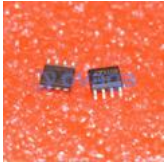
[LT1491ACS](#)

Analog Devices, Inc
SOP14



[LT6105IMS8](#)

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MSOP-8



[LTC1150CS8](#)

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[LT1013CN8](#)

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