

Cost, High Speed, Rail-to-Rail, Output Op Amp (Dual)

Manufacturers	Analog Devices, Inc
Package/Case	MSOP-8
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADA4851-2WYRMZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ADA4851-2WYRMZ is an operational amplifier (op-amp) manufactured by Analog Devices Inc. It is a dual channel amplifier with a high-speed performance suitable for a wide range of applications.

Features

- Wide bandwidth: 3.6 GHz (typical)
- High slew rate: 2800 V/ μ s (typical)
- Low noise: 1.1 nV/ \sqrt Hz (typical)
- Low distortion: -82 dBc (typical)
- Rail-to-rail output swing
- Input common-mode range includes ground
- Operating voltage range: 2.5 V to 5.5 V
- Small package size: 10-lead WLCSP (1.64 mm \times 1.64 mm)

Application

- High-speed data acquisition systems
- High-speed video applications
- High-speed communications
- Medical imaging equipment
- Test and measurement equipment



Related Products



[ADUM1300](#)

Analog Devices, Inc



[ADL5310ACPZ](#)

Analog Devices, Inc
LFCSP-24



[ADG5409BCPZ](#)

Analog Devices, Inc
LFCSP-16



[ADG3308BCPZ](#)

Analog Devices, Inc
20LFCS



[ADR391AUJZ](#)

Analog Devices, Inc
SOT23-5



[ADCMP600BKSZ](#)

Analog Devices, Inc
SC-70-5



[ADM7171ACPZ](#)

Analog Devices, Inc
LFCSP8



[ADCMP601BKSZ](#)

Analog Devices, Inc
SC70