

10M W ADC Driver for PULSAR Family

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	LFCSP-24
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADA4940-2ACPZ-R2 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

ADA4940-2ACPZ-R2 is a high-speed, low distortion, dual operational amplifier (op-amp) manufactured by Analog Devices Inc.

### Features

- Wide bandwidth of 1.5 GHz
- Low distortion of -70 dBc at 100 MHz
- High slew rate of 3200 V/ $\mu$ s
- Low input voltage noise density of 2.2 nV/ $\sqrt$ Hz
- Dual-channel
- Rail-to-rail output swing
- Adjustable gain

### Application

- High-speed communication systems
- Test and measurement equipment
- Wideband ADC and DAC buffers
- RF signal chains
- Ultrasound imaging
- Video signal processing

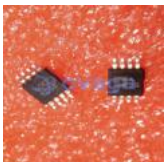


### Related Products



[AD8418BRMZ-RL](#)

Analog Devices, Inc  
MSOP-8



[ADA4084-2ARMZ](#)

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MSOP-8



[ADA4528-2ARMZ-R7](#)

Analog Devices, Inc  
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[AD8062ARMZ](#)

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[AD8567ARUZ](#)

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