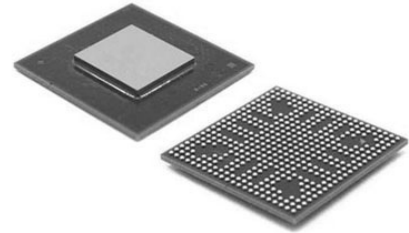


Differential Amplifiers Sub 10M W ADC Driver for PULSAR Family

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	LFCSP-8
Product Type	Amplifier ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for ADA4940-1ACPZ-R7 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The ADA4940-1ACPZ-R7 is a high-speed, low-power, single-ended to differential amplifier designed by Analog Devices. It is optimized for low power consumption while maintaining excellent performance. The amplifier provides conversion from a single-ended input signal to a differential output signal, allowing for signal conditioning and amplification.

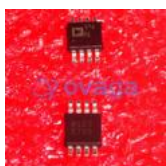
## Features

- High-speed operation
- Low power consumption
- Wide bandwidth
- Low distortion
- Low noise
- Single-supply operation

## Application

- Data acquisition systems
- Instrumentation
- Communications
- Medical devices
- Test and measurement equipment
- Industrial applications

## Related Products



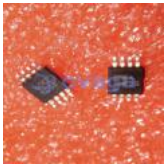
[AD8418BRMZ-RL](#)

Analog Devices, Inc  
MSOP-8



[ADA4528-2ARMZ-R7](#)

Analog Devices, Inc  
MSOP-8



[ADA4084-2ARMZ](#)

Analog Devices, Inc  
MSOP-8



[AD8062ARMZ](#)

Analog Devices, Inc  
MSOP8



[AD8567ARUZ](#)

Analog Devices, Inc  
TSSOP-14



[AD8628AUJZ](#)

Analog Devices, Inc  
SOP23



[AD8022ARMZ](#)

Analog Devices, Inc  
MSOP-8



[AD8041AR](#)

Analog Devices, Inc  
SOP-8