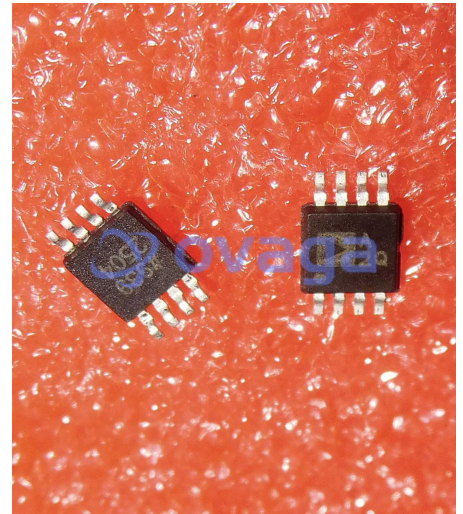


Operational Amplifier, Dual, 2 Amplifier, 13.9 MHz, 4.6 V/ $\mu$ s, 4.5V to 30V, MSOP, 8 Pins

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



Images are for reference only

Please submit RFQ for ADA4084-2ARMZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

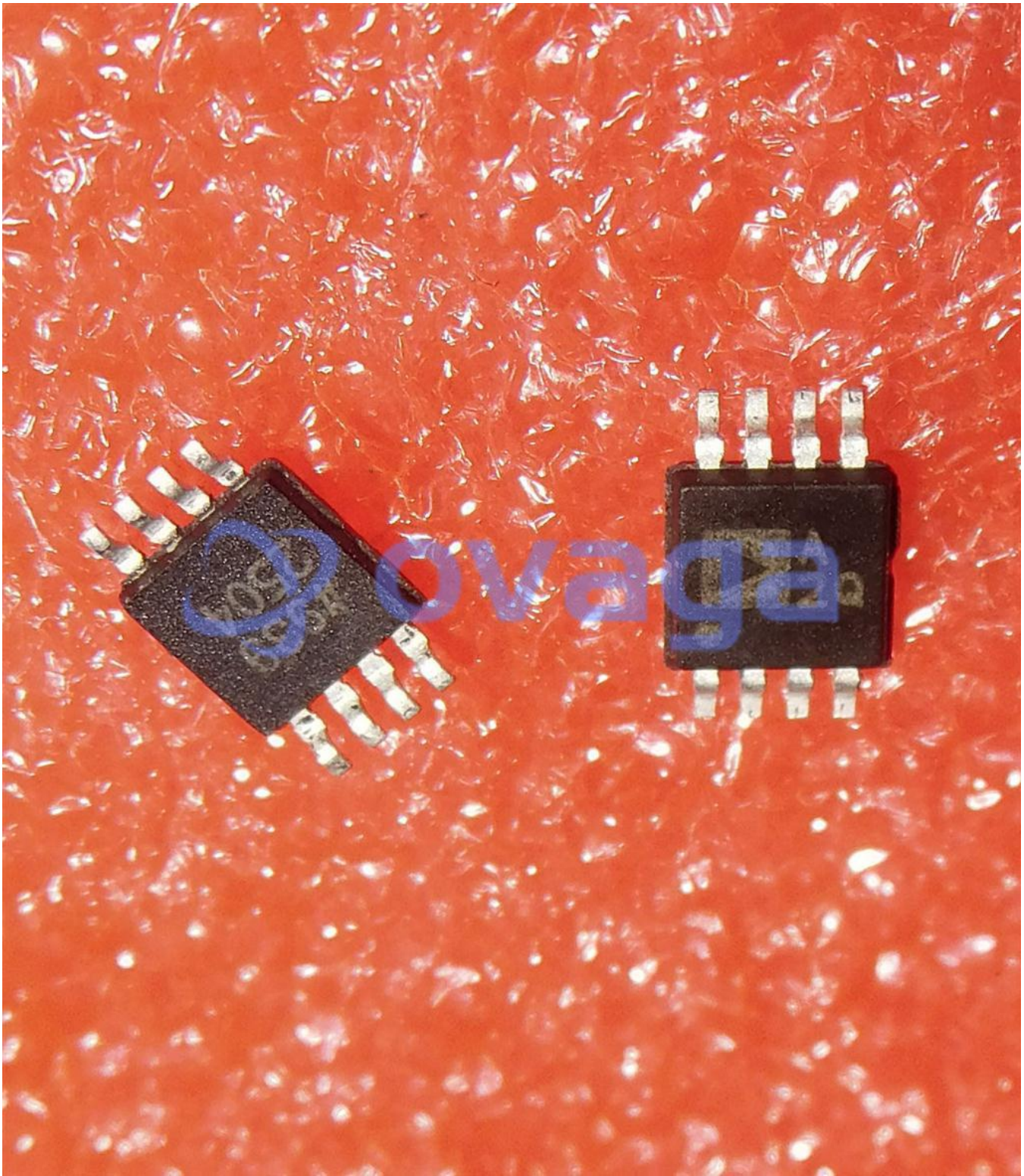
ADA4084-2ARMZ is a dual, low power, rail-to-rail input and output (RRIO) operational amplifier (op-amp) manufactured by Analog Devices. Here are some of its features:

### Features

- Dual op-amp
- Rail-to-rail input and output (RRIO)
- Low input bias current: 1pA max
- Low quiescent current: 500 $\mu$ A per amplifier
- Low noise: 10nV/ $\sqrt$ Hz typical
- Gain bandwidth product: 1.2MHz typical
- Unity gain stable
- Wide supply voltage range: 2.7V to 5.5V
- Small package: MSOP-8

### Application

- Battery-powered applications
- Portable and handheld equipment
- Sensor signal conditioning
- Signal conditioning in industrial and medical equipment
- Audio amplifiers
- Active filters
- Precision instrumentation



### Related Products



[AD8418BRMZ-RL](#)

Analog Devices, Inc  
MSOP-8



[ADA4528-2ARMZ-R7](#)

Analog Devices, Inc  
MSOP-8



[AD8062ARMZ](#)

Analog Devices, Inc  
MSOP8



[AD8567ARUZ](#)

Analog Devices, Inc  
TSSOP-14



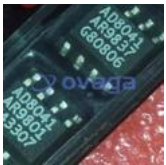
[AD8628AUJZ](#)

Analog Devices, Inc  
SOP23



[AD8022ARMZ](#)

Analog Devices, Inc  
MSOP-8



[AD8041AR](#)

Analog Devices, Inc  
SOP-8



[ADA4940-2ACPZ-R2](#)

Analog Devices, Inc  
LFCSP-24