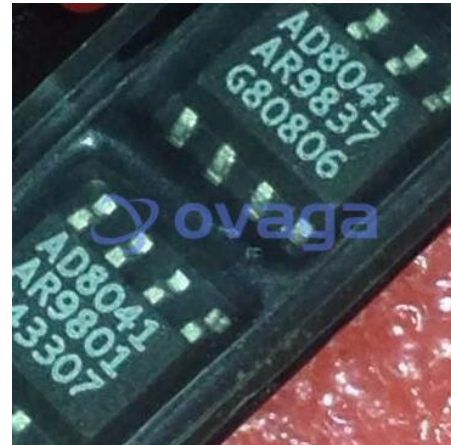


OP Amp Single Volt Fdbk R-R O/P $\pm 6V/12V$

Manufacturers	Analog Devices, Inc
Package/Case	SOP-8
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD8041AR or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

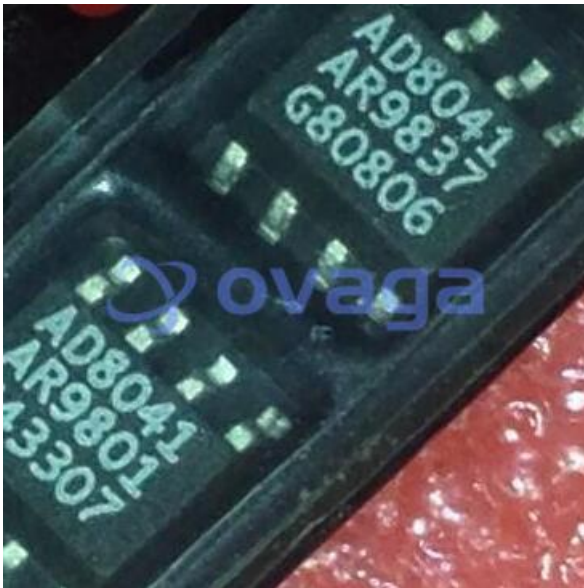
AD8041AR is a high-speed, low-power voltage feedback amplifier produced by Analog Devices Inc. It is a single amplifier with a bandwidth of 300 MHz, and it is designed for applications requiring wide bandwidth, high speed, and low distortion.

Features

- High bandwidth: 300 MHz
- Low power consumption: 1.8 mA
- Low distortion: -92 dBc at 10 MHz
- Rail-to-rail output swing: 2 V to 3 V
- Wide supply voltage range: 5 V to 24 V
- Low input offset voltage: 1.5 mV
- Unity gain stable
- Small package size: 8-lead SOIC and DIP

Application

- Video amplifiers
- Wideband RF amplifiers
- ADC/DAC buffers
- Differential amplifiers
- High-speed instrumentation amplifiers
- Active filters
- Communications systems

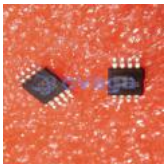


Related Products



[AD8418BRMZ-RL](#)

Analog Devices, Inc
MSOP-8



[ADA4084-2ARMZ](#)

Analog Devices, Inc
MSOP-8



[AD8567ARUZ](#)

Analog Devices, Inc
TSSOP-14



[AD8022ARMZ](#)

Analog Devices, Inc
MSOP-8



[ADA4528-2ARMZ-R7](#)

Analog Devices, Inc
MSOP-8



[AD8062ARMZ](#)

Analog Devices, Inc
MSOP8



[AD8628AUJZ](#)

Analog Devices, Inc
SOP23



[ADA4940-2ACPZ-R2](#)

Analog Devices, Inc
LFCSP-24