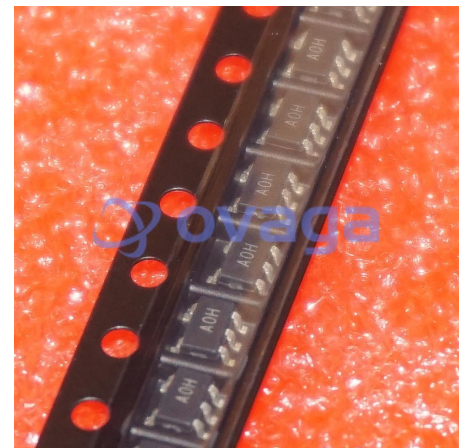


Operational Amplifier, Single, 1 Amplifier, 5 MHz, 2.7 V/ μ s, 1.8V to 5V, SOT-23, 5 Pins

Manufacturers	Analog Devices, Inc
Package/Case	SOT23
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD8515ARTZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

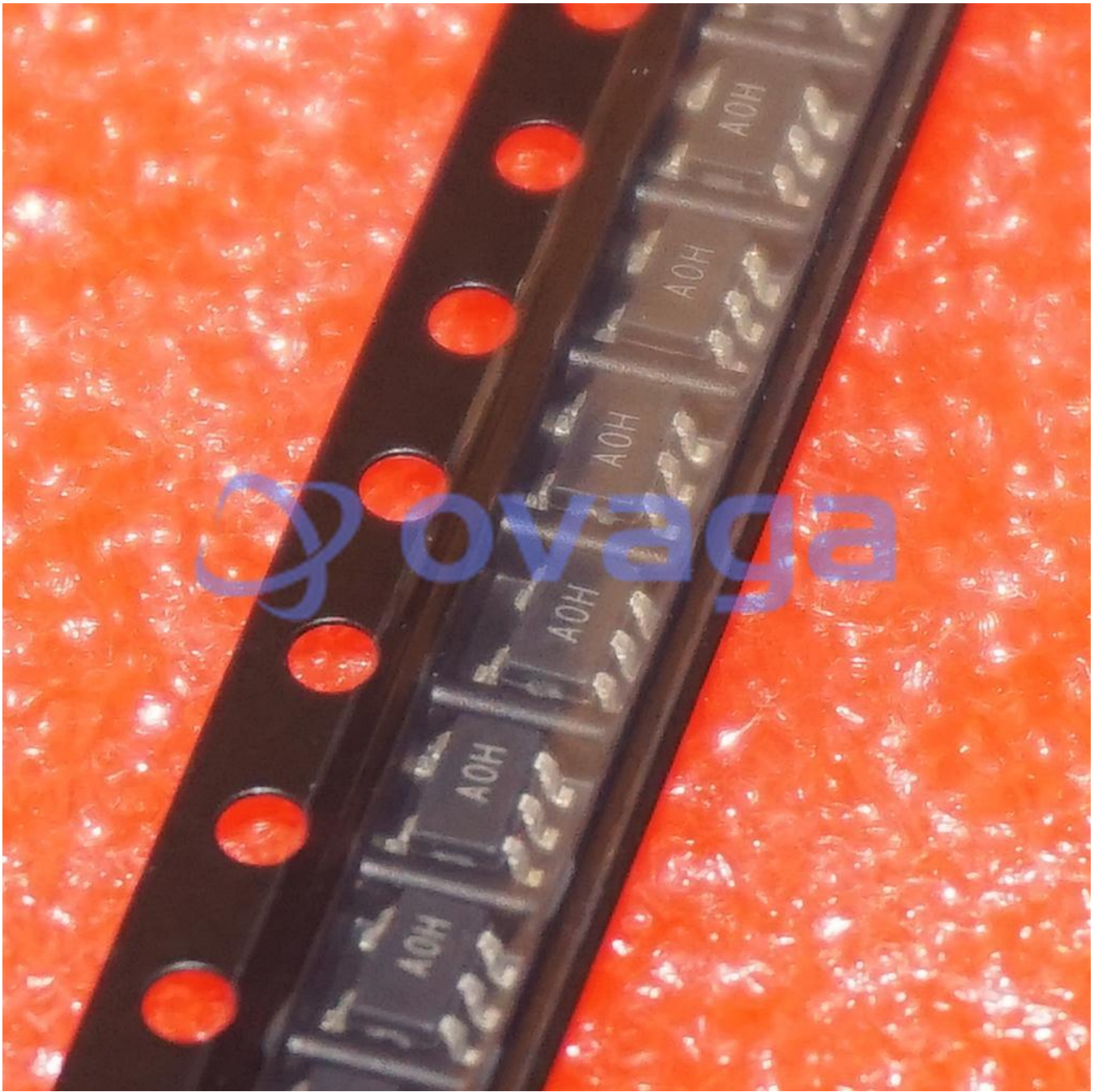
AD8515ARTZ is a high-speed, low-power, single operational amplifier manufactured by Analog Devices. This op-amp is designed for use in a wide range of applications, including industrial, instrumentation, and consumer electronics.

Features

- Unity gain stable
- Low input bias current: 3nA (max)
- Low input offset voltage: 200 μ V (max)
- Low input offset drift: 2 μ V/ $^{\circ}$ C (max)
- Wide bandwidth: 27 MHz (typ)
- Low noise: 9 nV/ \sqrt Hz (typ)
- Low supply current: 1.1 mA/amplifier (typ)
- Rail-to-rail output swing

Application

- High-speed signal conditioning
- Active filters
- ADC and DAC buffer amplifiers
- Audio preamplifiers
- Photodiode and transimpedance amplifiers
- Portable and battery-powered instrumentation





Related Products



[AD7814ARTZ](#)

Analog Devices, Inc
SOT23-6



[ADR395AUJZ](#)

Analog Devices, Inc
SOT23-5



[AD8211YRJZ](#)

Analog Devices, Inc
SOT-23



[ADM4073HWRJZ](#)

Analog Devices, Inc
SOT23-6P



[ADA4897-1ARJZ](#)

Analog Devices, Inc
SOT23-6



[AD8628ARTZ](#)

Analog Devices, Inc
SOT23-5



[AD1582BRTZ](#)

Analog Devices, Inc
SOT23-3



[AD8561A](#)

Analog Devices, Inc
SOP-8