

Single Supply Dual 18-Bit Audio DAC

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOP16
Product Type	Power Supplies
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD1868R or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

AD1868R is a high-performance, multibit sigma-delta audio digital-to-analog converter (DAC) designed by Analog Devices Inc. The device is capable of converting digital audio signals with a resolution of up to 18 bits, and has a sampling rate of up to 48 kHz.

### Features

- 18-bit resolution
- Sampling rate up to 48 kHz
- Multibit sigma-delta architecture
- Low out-of-band noise and distortion
- Differential outputs
- Supports 16- and 18-bit input data formats
- I2S and left-justified data formats

### Application

- Professional audio equipment
- Digital audio workstations
- Audio mixing consoles
- Digital signal processing systems
- Digital audio effects processors



#### Related Products



[ADV7123KST140](#)

Analog Devices, Inc  
QFP-48



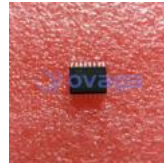
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