

|               |                                     |
|---------------|-------------------------------------|
| Manufacturers | <a href="#">Analog Devices, Inc</a> |
| Package/Case  | LFCSP-24                            |
| Product Type  | Integrated Circuits (ICs)           |
| RoHS          |                                     |
| Lifecycle     |                                     |



Images are for reference only

Please submit RFQ for ADL5331ACPZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

ADL5331ACPZ is a high frequency, fixed gain differential amplifier manufactured by Analog Devices Inc. It is designed to operate in a frequency range of DC to 6 GHz and has a fixed gain of 20 dB.

## Features

- High gain of 20 dB
- Wideband operation from DC to 6 GHz
- Low noise figure of 3.5 dB
- Low power consumption of 63 mW
- Differential input and single-ended output

## Application

- RF and microwave systems
- Communications systems
- Test and measurement equipment
- Radar systems
- Medical equipment



## Related Products



### [ADUM1300](#)

Analog Devices, Inc



### [ADG5409BCPZ](#)

Analog Devices, Inc  
LFCSP-16



### [ADR391AUJZ](#)

Analog Devices, Inc  
SOT23-5



### [ADM7171ACPZ](#)

Analog Devices, Inc  
LFCSP8



### [ADL5310ACPZ](#)

Analog Devices, Inc  
LFCSP-24



### [ADG3308BCPZ](#)

Analog Devices, Inc  
20LFCS



### [ADCMP600BKSZ](#)

Analog Devices, Inc  
SC-70-5



### [ADCMP601BKSZ](#)

Analog Devices, Inc  
SC70