



Data Sheet

Precision Amplifiers PREC HIGH Spd BIFET Op Amp

Manufacturers Analog Devices, Inc

Package/Case DIP-8

Product Type Amplifier ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for AD711JN or <a href="mailto:sales@ovaga.com"><u>Fmailto:sales@ovaga.com</u></a> We will contact you in 12 hours.

**RFO** 

## **General Description**

AD711JN is a precision, low noise, low input bias current operational amplifier (op-amp) manufactured by Analog Devices.

## **Features**

Wide supply voltage range of  $\pm 2V$  to  $\pm 18V$ 

Low input offset voltage of 0.5mV max

Low input bias current of 10nA max

High open-loop gain of 2 million

Low noise voltage density of  $7.5 \text{nV/}\sqrt{\text{Hz}}$ 

Unity gain stable

## **Application**

Precision signal conditioning

Instrumentation amplifiers

Active filters

Voltage regulators

Data acquisition systems





## **Related Products**



AD8418BRMZ-RL
Analog Devices, Inc
MSOP-8



ADA4084-2ARMZ
Analog Devices, Inc
MSOP-8



TAI OF A

ADA4528-2ARMZ-R7
Analog Devices, Inc
MSOP-8

AD8062ARMZ
Analog Devices, Inc
MSOP8



AD8567ARUZ
Analog Devices, Inc
TSSOP-14



Analog Devices, Inc SOP23

AD8628AUJZ



AD8022ARMZ
Analog Devices, Inc
MSOP-8



AD8041AR
Analog Devices, Inc
SOP-8