

Instrumentation Amplifiers OP07AJ6/38510 IC

Manufacturers [Analog Devices, Inc](#)

Package/Case TO-99

Product Type Amplifier ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for JM38510/13501BGA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The wide input voltage range of  $\pm 13$  V minimum combined with a high CMRR and high input impedance provide high accuracy in the noninverting circuit configuration. Excellent linearity and gain accuracy can be maintained even at high closed-loop gains. Stability of offsets and gain with time or variations in temperature is excellent. The accuracy and stability of the OP07, even at high gain, combined with the freedom from external nulling have made the OP07 an industry standard for instrumentation applications.

## Features

Low V

OS

Low V

OS

Ultrastable vs. Time: 1.5  $\mu$ V/Month Max

Low Noise: 0.6  $\mu$ V p-p Max

Wide Input Voltage Range:  $\pm 14$  V

Wide Supply Voltage Range: 3 V to 18 V



### Related Products



[JM38510/13501BPA](#)

Analog Devices, Inc  
HDIP



[JM38510/10104SGA](#)

Analog Devices, Inc  
ROUND HEADER/METAL CAN



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Analog Devices, Inc  
CERDIP GLASS SEAL



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