

Instrumentation Amplifiers OP07AZ7/38510 IC

Manufacturers	Analog Devices, Inc
Package/Case	HDIP
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for JM38510/13501BPA 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 ± 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 μ V/Month Max

Low Noise: 0.6 μ V p-p Max

Wide Input Voltage Range: ± 14 V

Wide Supply Voltage Range: 3 V to 18 V





Related Products



[JM38510/13501BGA](#)

Analog Devices, Inc
TO-99



[JM38510/10104SGA](#)

Analog Devices, Inc
ROUND HEADER/METAL CAN



[JM38510/13503SPA](#)

Analog Devices, Inc
CERDIP GLASS SEAL



[JM38510/13503SGA](#)

Analog Devices, Inc
ROUND HEADER/METAL CAN



[JM38510/13503BPA](#)

Analog Devices, Inc
CDIP8



[JM38510/13502SPA](#)

Analog Devices, Inc
CERDIP GLASS SEAL



[JM38510/13501SPA](#)

Analog Devices, Inc
CERDIP GLASS SEAL



[JM38510/13501SGA](#)

Analog Devices, Inc
ROUND HEADER/METAL CAN