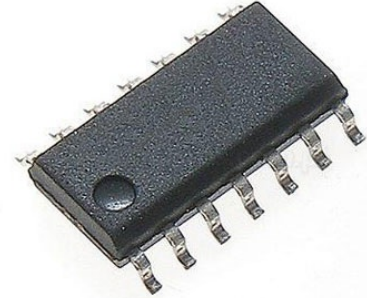


Quad Precision Operational Amplifier

Manufacturers	Analog Devices, Inc
Package/Case	SOIC-8
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for RH1014MW or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The RH1014MW is a precision op-amp designed for applications that require high accuracy and stability. It features low input offset voltage, low input bias current, and low input offset drift. The JFET input provides high input impedance and low input bias current. The device comes in a 14-pin SOIC (Small Outline Integrated Circuit) package.

Features

- Precision operational amplifier
- Low input offset voltage: 300 μ V maximum
- Low input bias current: 25pA maximum
- Low input offset drift: 1.3 μ V/ $^{\circ}$ C maximum
- JFET input for high input impedance
- Wide supply voltage range: \pm 3V to \pm 20V
- High open-loop gain: 200V/mV minimum
- Output can swing to ground

Application

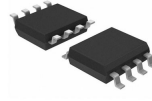
- Precision measurement and instrumentation
- Signal conditioning
- Active filters
- Data acquisition systems
- Test and measurement equipment
- Audio signal processing

Related Products



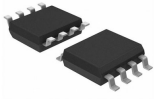
[RH1013MW](#)

Analog Devices, Inc
CPAK-10P



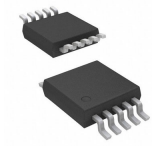
[ADA4311-1ARHZ-R7](#)

Analog Devices, Inc
Mini-SO-EP-8



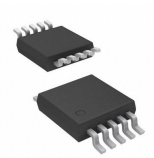
[ADA4311-1ARHZ](#)

Analog Devices, Inc
Mini-SO-EP-10



[ADA4310-1ARHZ-RL](#)

Analog Devices, Inc
10-TFSOP, 10-MSOP (0.118, 3.00mm Width)



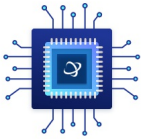
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Analog Devices, Inc
10-TFSOP, 10-MSOP (0.118, 3.00mm Width)



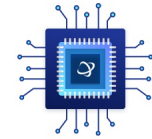
[ADA4310-1ARHZ](#)

Analog Devices, Inc
MSOP-10



[RH101AW](#)

Analog Devices, Inc
CPAK-10P



[RH101ADICE](#)

Analog Devices, Inc
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