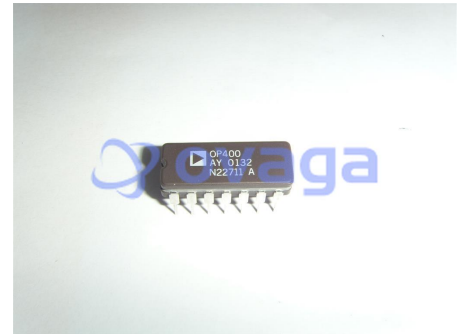


Operational Amplifier, Monolithic, 4 Amplifier, 500 kHz, 0.15 V/ $\mu$ s,  $\pm 3$ V to  $\pm 20$ V, DIP, 14 Pins

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	CDIP-14
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for OP400AY or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

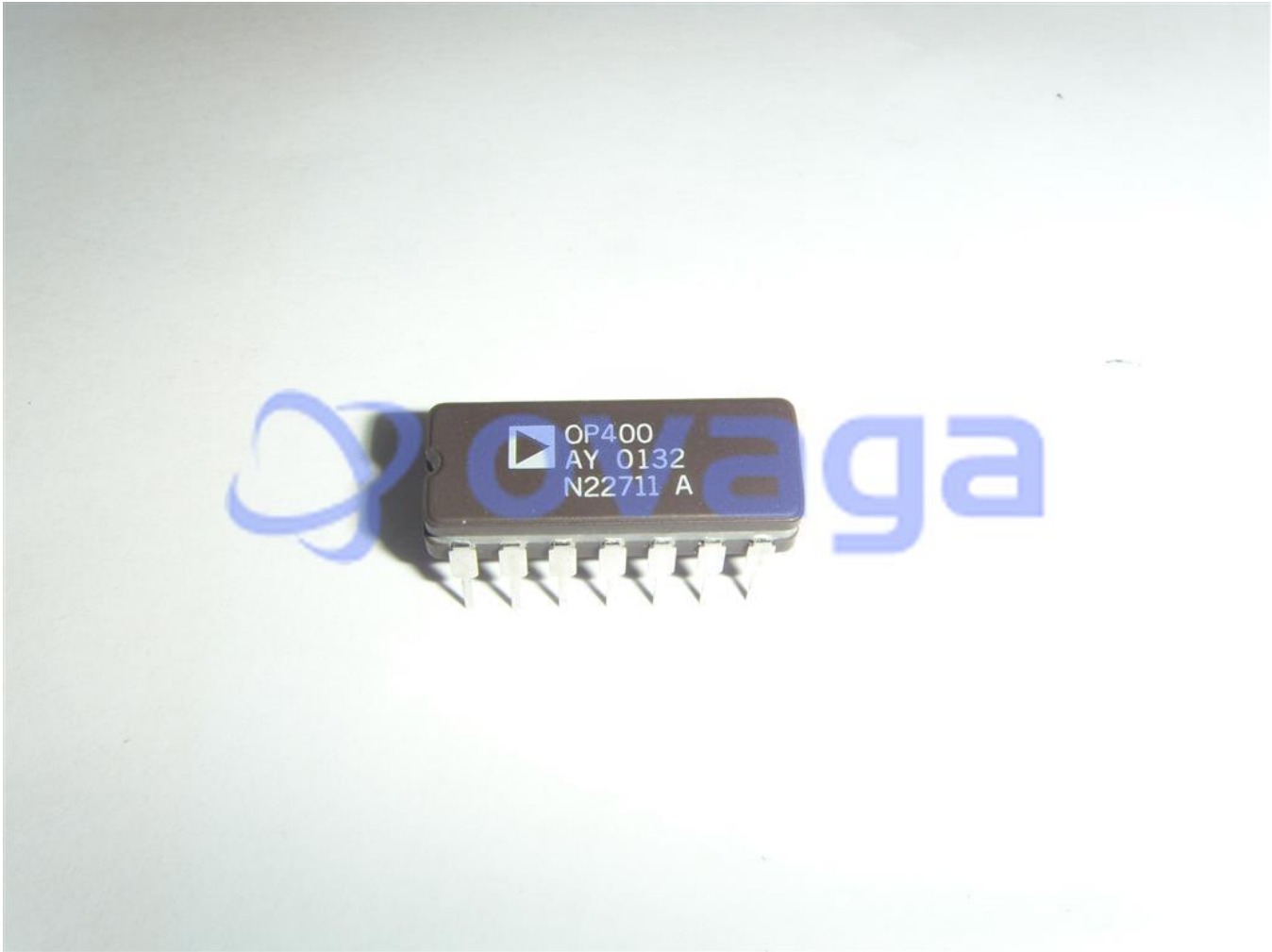
The OP400AY is an operational amplifier (op-amp) that is part of the OP400 series of op-amps produced by Analog Devices, a semiconductor company.

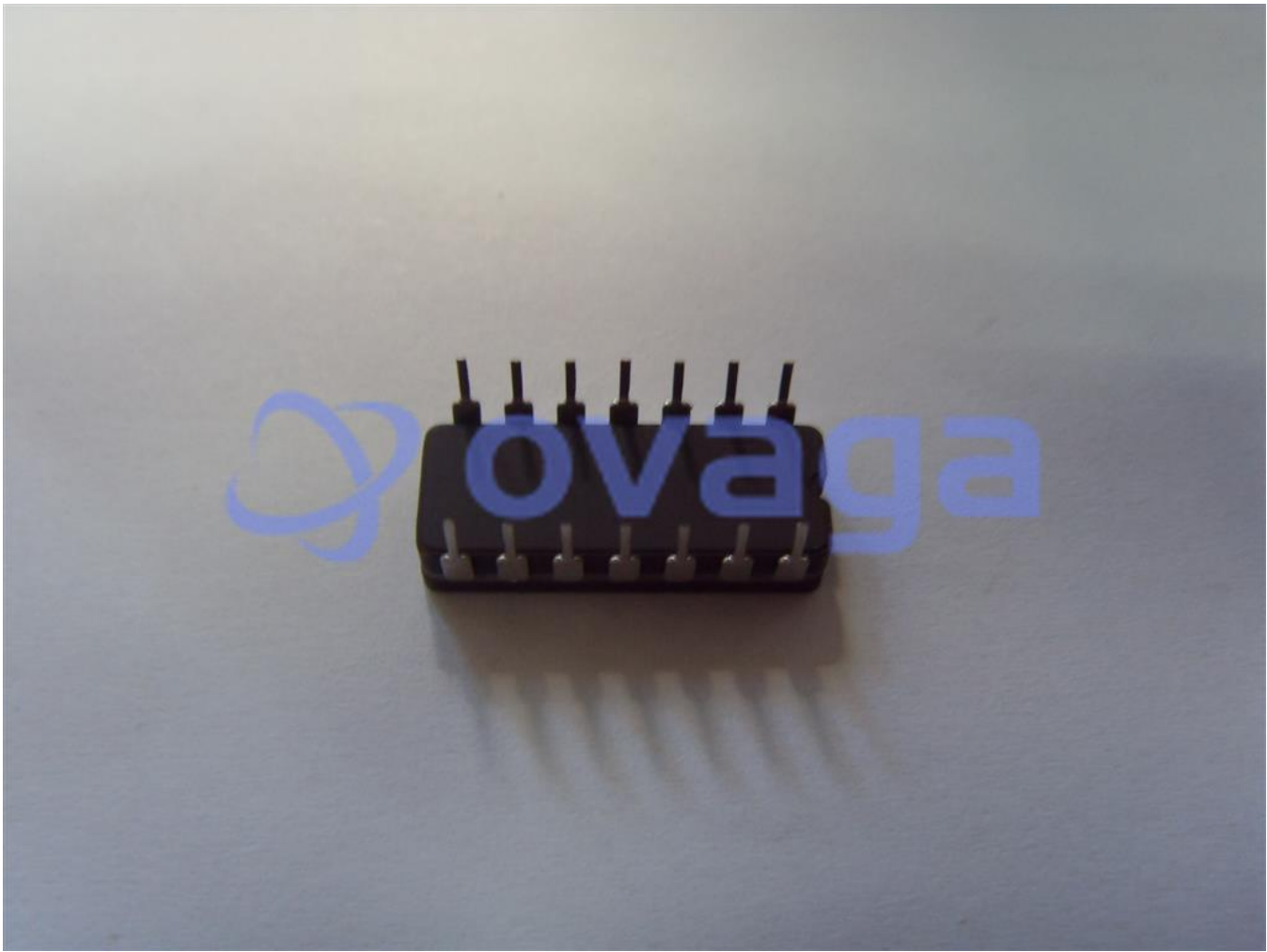
### Features

- High input impedance (1012  $\Omega$ )
- Low input offset voltage (100  $\mu$ V maximum)
- Low input bias current (25 nA maximum)
- Rail-to-rail output swing
- Low supply current (450  $\mu$ A maximum)
- Wide temperature range (-40°C to 85°C)
- 8-pin SOIC package

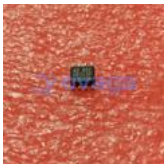
### Application

- Signal amplification in precision instrumentation
- Active filters and equalizers
- Transducer amplifiers
- Voltage reference buffers
- Differential to single-ended signal conversion
- Voltage controlled amplifiers
- Audio amplifiers and preamplifiers
- Signal conditioning for data acquisition systems
- Photodiode and phototransistor amplifiers





## Related Products



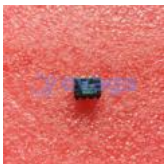
### [OP213F](#)

Analog Devices, Inc  
SMD/DIP-8/SOP-8



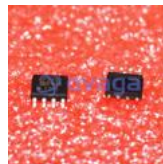
### [OP42AZ](#)

Analog Devices, Inc  
CDIP-8



### [OP27GP](#)

Analog Devices, Inc  
PDIP-8



### [OP37GS](#)

Analog Devices, Inc  
SOIC-8



### [OP462GSZ](#)

Analog Devices, Inc  
SOIC-14



### [OP2177ARM](#)

Analog Devices, Inc  
MSOP8



### [OP467GPZ](#)

Analog Devices, Inc  
PDIP-14



### [OP400GPZ](#)

Analog Devices, Inc  
PDIP-14