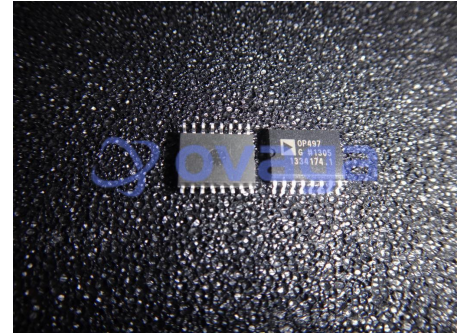


Operational Amplifier, Quad, 4 Amplifier, 500 kHz, 0.15 V/ μ s, $\pm 2V$ to $\pm 20V$, SOIC, 16 Pins

Manufacturers	Analog Devices, Inc
Package/Case	SOIC-16
Product Type	Amplifier ICs
RoHS	Pb-free Halide free
Lifecycle	



Images are for reference only

Please submit RFQ for OP497GSZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

OP497GSZ is an operational amplifier (op-amp) manufactured by Analog Devices Inc. It is a precision, low-noise, and low-input bias current op-amp that operates with a single supply voltage.

Features

Single-supply operation from 2.2V to 36V

Low offset voltage: 60 μ V maximum

Low input bias current: 10 pA maximum

Low noise: 8 nV/ $\sqrt{\text{Hz}}$ at 1 kHz

Rail-to-rail output swing

Unity-gain stable

Low power consumption: 315 μ A maximum

Application

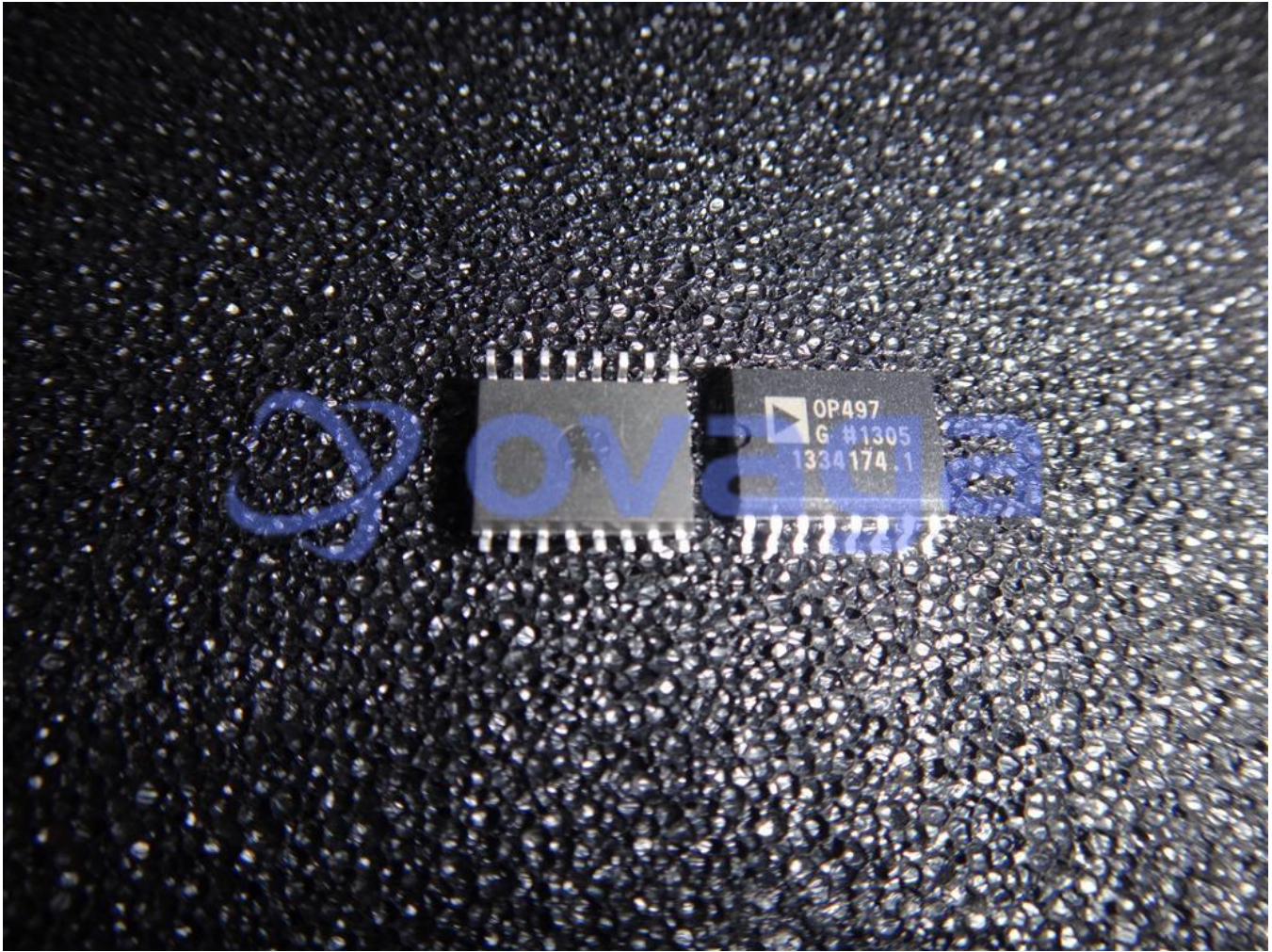
Precision instrumentation

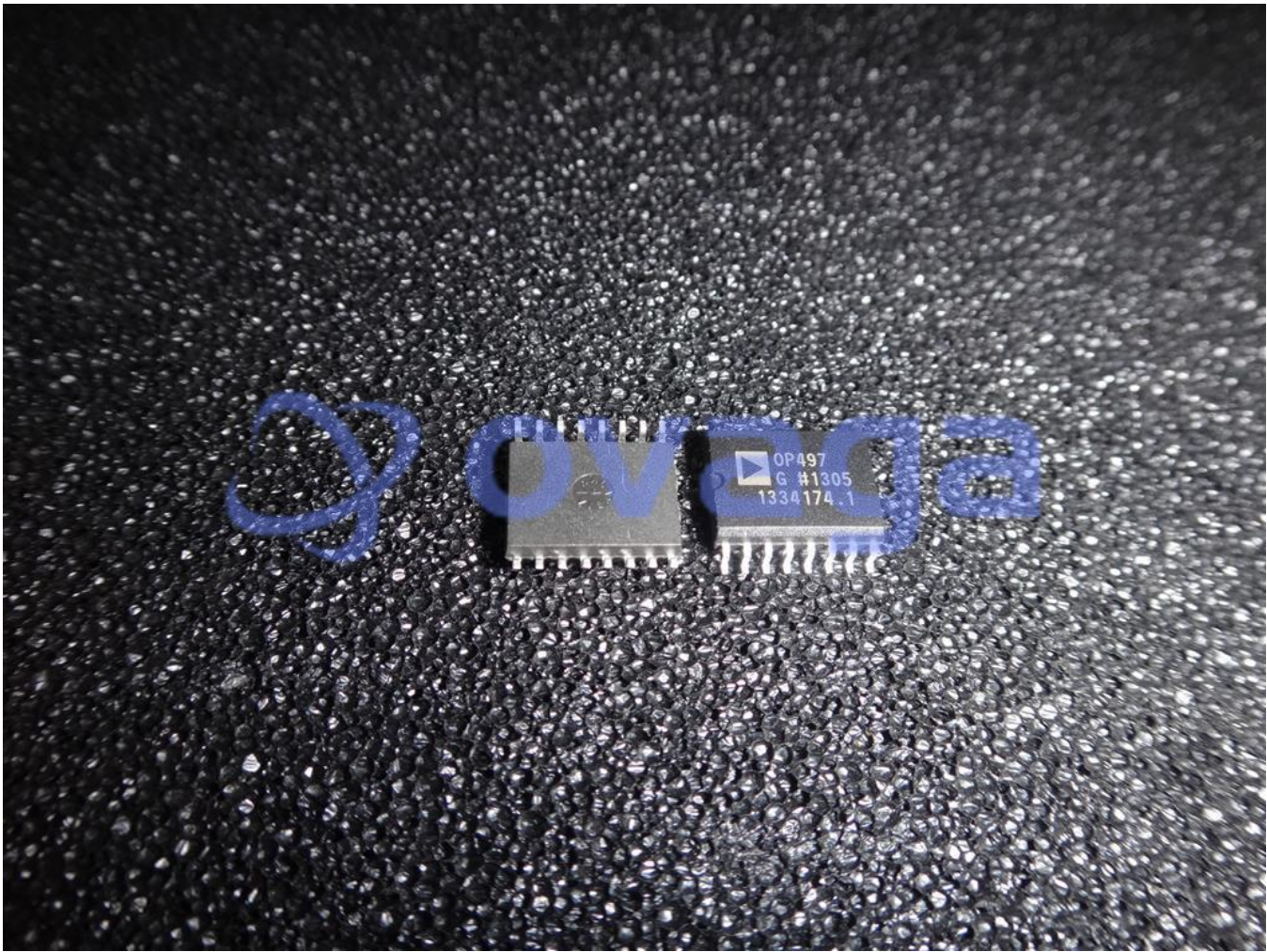
Signal conditioning

Strain gauge amplifiers

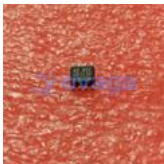
Medical instrumentation

Low-power battery-operated applications



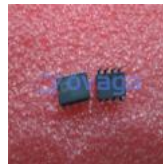


Related Products



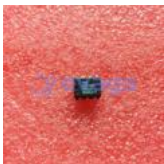
[OP213F](#)

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



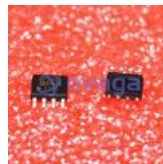
[OP42AZ](#)

Analog Devices, Inc
CDIP-8



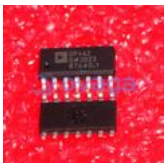
[OP27GP](#)

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