🔉 ovaga

OP270GS

DP270

Data Sheet

RFO

Precision Amplifiers SOL-16 MARKED OP Amp Dual GP $\pm 18\mathrm{V}$

Package/Case16 ld SOIC-WideProduct TypeAmplifier ICsRoHSLifecycleLifecycleImages are for reference only	Manufacturers	Analog Devices, Inc	
Product TypeAmplifier ICsRoHSImages are for reference only	Package/Case	16 ld SOIC-Wide	
RoHS Images are for reference only	Product Type	Amplifier ICs	□ 0P270 6 123 c20685
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	Lifecycle		Images are for reference only

Please submit RFQ for OP270GS or Email to us: sales@ovaga.com We will contact you in 12 hours.

General Description

OP270GS is a precision operational amplifier manufactured by Analog Devices. It is a high-performance device that is commonly used in precision applications where low offset voltage, low input bias current, and low noise are critical factors.

Features

Low input offset voltage: typically 75 μ V

Low input bias current: typically 5 nA

Low noise: typically 7 nV/ \sqrt{Hz}

High open-loop gain: typically 120 dB

High common-mode rejection ratio (CMRR): typically 110 dB

Low supply current: typically 1.8 mA

Wide supply voltage range: ± 2.5 V to ± 18 V

Unity gain stable

Application

High-precision data acquisition systems

Signal conditioning circuits

High-precision instrumentation amplifiers

Medical equipment

Audio amplifiers

Precision power supplies



Related Products



OP213F Analog Devices, Inc SMD/DIP-8/SOP-8



OP27GP Analog Devices, Inc PDIP-8







OP467GPZ Analog Devices, Inc PDIP-14









Analog Devices, Inc CDIP-8

<u>OP42AZ</u>

<u>OP37GS</u>

Analog Devices, Inc SOIC-8

OP2177ARM

Analog Devices, Inc MSOP8

<u>OP400GPZ</u>

Analog Devices, Inc PDIP-14

