

MAX4106ESA

Data Sheet

350MHz, Ultra-Low-Noise Op Amps

Manufacturers Analog Devices, Inc

Package/Case SOIC-8

Product Type Amplifier ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for MAX4106ESA or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

MAX4106ESA is an integrated circuit (IC) that belongs to the family of high-speed, low-power, and low-distortion operational amplifiers (opamps). It is manufactured by Maxim Integrated and comes in a small 8-pin SOIC (small-outline integrated circuit) package.

Features

Wide bandwidth: 550MHz (-3dB)

Low input noise voltage density: 1.5nV/\deltaHz

Low input bias current: 2nA

Low distortion: -78dBc at 10MHz

High output current: ±65mA

Low quiescent current: 9.7mA

Single-supply operation: 4.5V to 12V

Rail-to-rail output swing

Application

ADA4899-1YCPZ-RL7 by Analog Devices

LMH6624MA/NOPB by Texas Instruments

THS3201DGNR by Texas Instruments

LT6200CS6#TRMPBF by Analog Devices

AD8037ARZ-REEL7 by Analog Devices



Related Products



MAX9814ETD

Analog Devices, Inc QFN-14



MAX4332ESA

Analog Devices, Inc SOIC-8



MAX4080FASA

Analog Devices, Inc SOP8



MAX3658AETA

Analog Devices, Inc TDFN-8



MAX478ESA

Analog Devices, Inc SOIC-8



MAX430CPA

Analog Devices, Inc PDIP-8



MAX4291EUK+T
Analog Devices, Inc
SOT23-5



MAX4145ESD

Analog Devices, Inc

SOP-14