

Operational Amplifier, RRIO, 1 Amplifier, 500 kHz, 0.2 V/ μ s, $\pm 0.9V$ to $\pm 2.75V$, 1.8V to 5.5V

Manufacturers	Analog Devices, Inc
Package/Case	SOT23-5
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX4291EUK+T or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MAX4291EUK+T is a specific model of operational amplifier (op-amp) manufactured by Maxim Integrated. It is a low-power, low-offset voltage amplifier that is designed for use in precision instrumentation and measurement applications.

Features

- Low supply current of 420 μ A (typical) and low shutdown current of 1 μ A (typical)
- Rail-to-rail input and output voltage range
- Low input offset voltage of $\pm 250\mu$ V (maximum) and input bias current of ± 1 nA (maximum)
- Gain bandwidth product of 300kHz (typical)

Application

- Precision measurement and instrumentation
- Battery-powered and portable equipment
- Data acquisition systems
- Signal conditioning circuits
- Control systems and automation



Related Products



[MAX9814ETD](#)

Analog Devices, Inc
QFN-14



[MAX3658AETA](#)

Analog Devices, Inc
TDFN-8



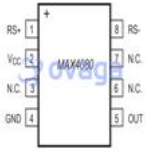
[MAX4332ESA](#)

Analog Devices, Inc
SOIC-8



[MAX478ESA](#)

Analog Devices, Inc
SOIC-8



[MAX480FASA](#)

Analog Devices, Inc
SOP8



[MAX430CPA](#)

Analog Devices, Inc
PDIP-8



[MAX4145ESD](#)

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SOP-14



[MAX4313ESA](#)

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