

Adjustable Output Ultralow IQ, 200 mA, SOT-23, anyCAP¹⁰ Low Dropout Regulator

Manufacturers	Analog Devices, Inc
Package/Case	SOT-23
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADP3331ART or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

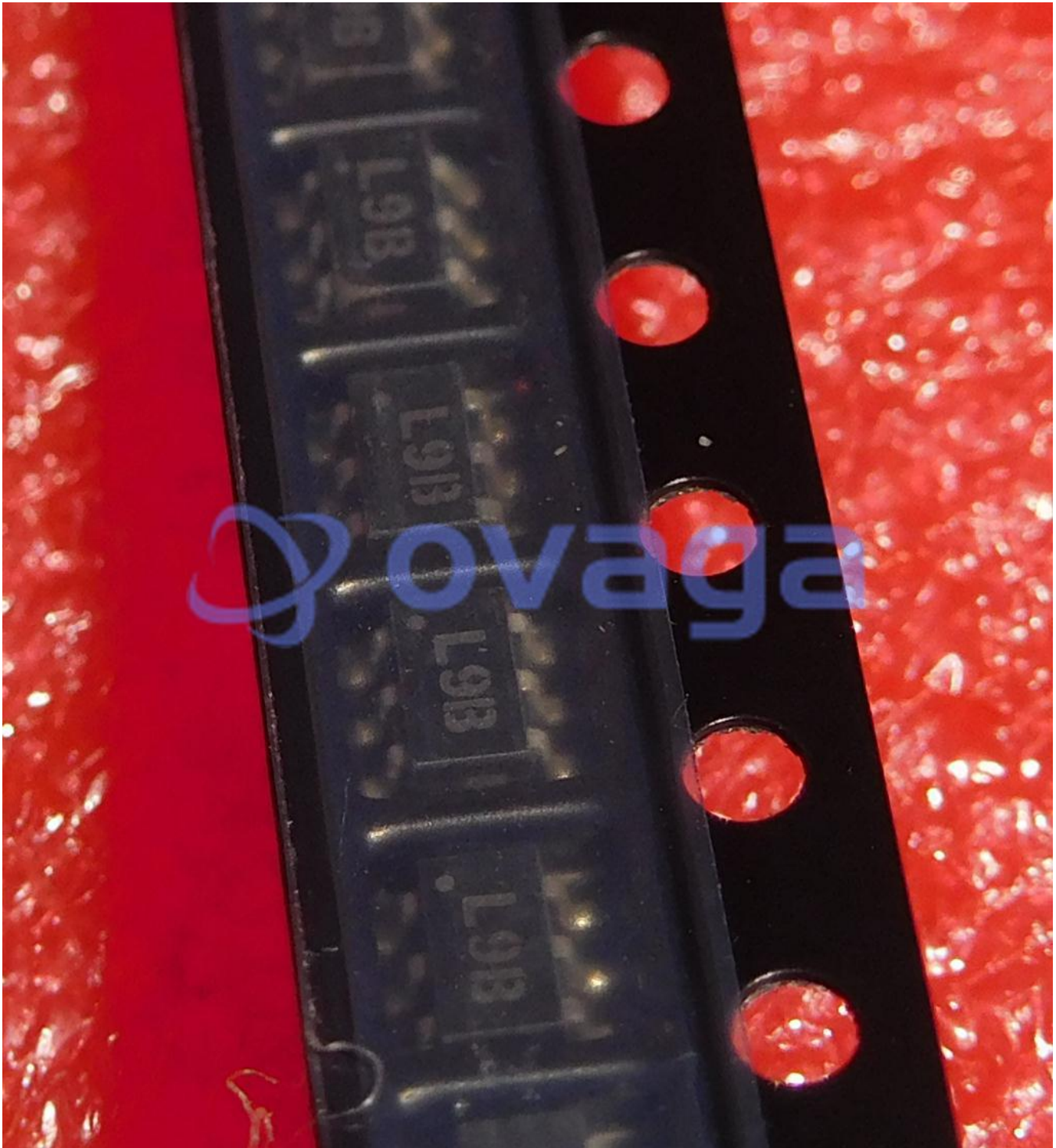
ADP3331ART is a low dropout linear regulator IC (Integrated Circuit) manufactured by Analog Devices. It is designed to provide a stable output voltage with low dropout voltage, which means it can regulate voltage even when the input voltage is only slightly higher than the required output voltage.

Features

- Low dropout voltage of 250 mV at 300 mA load
- Adjustable output voltage range from 1.22 V to 10 V
- High output accuracy of $\pm 1\%$ over temperature range
- Low quiescent current of 75 μA
- Overcurrent and thermal protection
- Small size: SOT-223 package

Application

- Battery-powered devices
- Industrial control systems
- Medical equipment
- Instrumentation and measurement systems
- Audio and video equipment



Related Products



[AD7814ARTZ](#)

Analog Devices, Inc
SOT23-6



[ADA4897-1ARJZ](#)

Analog Devices, Inc
SOT23-6



[AD8515ARTZ](#)

Analog Devices, Inc
SOT23



[ADR395AUJZ](#)

Analog Devices, Inc
SOT23-5



[AD8628ARTZ](#)

Analog Devices, Inc
SOT23-5



[AD1582BRTZ](#)

Analog Devices, Inc
SOT23-3



[AD8211YRJZ](#)

Analog Devices, Inc
SOT-23



[ADM4073HWRJZ](#)

Analog Devices, Inc
SOT23-6P