

Micropower, Precision Series Mode Voltage Reference

Manufacturers [Analog Devices, Inc](#)

Package/Case SOT23-3

Product Type Discrete Semiconductors

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for AD1585BRTZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

AD1585BRTZ is a voltage reference IC (Integrated Circuit) manufactured by Analog Devices. It is a precision, low dropout voltage reference with an output voltage of 1.225V.

Features

Output voltage of 1.225V with $\pm 0.2\%$ accuracy

Low dropout voltage of 400mV at 10mA

Low quiescent current of 200 μ A

Wide operating temperature range of -40°C to +125°C

Small SOT-23 package

Application

Precision power supply and battery-operated systems

Industrial process control and instrumentation

Data acquisition systems

Precision measurement equipment

Portable medical devices



Related Products



[AD7814ARTZ](#)

Analog Devices, Inc
SOT23-6



[ADA4897-1ARJZ](#)

Analog Devices, Inc
SOT23-6



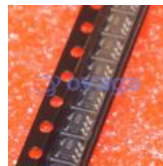
[AD8628ARTZ](#)

Analog Devices, Inc
SOT23-5



[AD1582BRTZ](#)

Analog Devices, Inc
SOT23-3



[AD8515ARTZ](#)

Analog Devices, Inc
SOT23



[ADR395AUJZ](#)

Analog Devices, Inc
SOT23-5



[AD8211YRJZ](#)

Analog Devices, Inc
SOT-23



[ADM4073HWRJZ](#)

Analog Devices, Inc
SOT23-6P