

Voltage Reference, High Precision, Series - Fixed, AD580 Series, 2.5V, TO-52-3

Manufacturers	Analog Devices, Inc
Package/Case	TO-52
Product Type	Power Management ICs
RoHS	Pb-free Halide free
Lifecycle	



Images are for reference only

Please submit RFQ for AD580KH or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

AD580KH is a voltage reference integrated circuit (IC) manufactured by Analog Devices, Inc. It is a precision, low dropout voltage reference with a nominal output voltage of 2.5V.

Features

- Output voltage accuracy: $\pm 0.05\%$ max
- Output voltage temperature coefficient: 10ppm/°C max
- Low dropout voltage: 1.2V typical at 10mA load current
- Output current capability: 10mA to 20mA
- Wide operating temperature range: -55°C to +125°C
- Wide supply voltage range: 4.5V to 30V

Application

- Precision instrumentation
- Data acquisition systems
- Industrial control systems
- Test and measurement equipment
- Portable battery-powered devices
- Medical equipment
- Audio and video equipment



Related Products



[ADP3336ARMZ-REEL7](#)

Analog Devices, Inc
MSOP-8



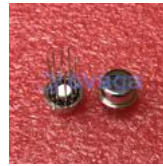
[AD737JRZ](#)

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SOP-8



[ADP3367ARZ](#)

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SOIC-8



[AD636JH](#)

Analog Devices, Inc
TO-100-10



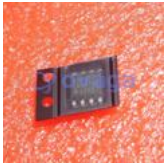
[ADP3330ARTZ3.3-RL7](#)

Analog Devices, Inc
SOT-23-6



[ADR434BRZ](#)

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[ADR421ARZ](#)

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[ADR3412ARJZ-R7](#)

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