

+5V Precision Voltage Reference/Temperature Transducer

Manufacturers	Analog Devices, Inc
Package/Case	CDIP8
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for REF02Z or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

REF02Z is a precision voltage reference IC (integrated circuit) manufactured by Analog Devices.

Features

It provides a stable output voltage of 5V with a low temperature coefficient of 3 ppm/°C.

It has a low output impedance of 0.2 ohms and can source or sink up to 10 mA of current.

It operates over a wide temperature range of -40°C to +85°C.

It comes in a small 8-pin SOIC (Small Outline Integrated Circuit) package.

Application

REF02Z is commonly used as a reference voltage source in precision analog circuits such as A/D and D/A converters, voltage regulators, and voltage-controlled oscillators.

It can be used in instrumentation, test and measurement equipment, and communication systems.

It is also suitable for use in high-temperature industrial applications.





Related Products



[REF02CPZ](#)

Analog Devices, Inc
DIP8



[ADP3336ARMZ-REEL7](#)

Analog Devices, Inc
MSOP-8



[REF192GRUZ](#)

Analog Devices, Inc
TSSOP-8



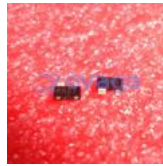
[REF192FSZ](#)

Analog Devices, Inc
SOIC-8



[ADP5071AREZ](#)

Analog Devices, Inc
TSSOP-20



[ADM811TARTZ-REEL7](#)

Analog Devices, Inc
SOT23



[REF198ESZ](#)

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SOIC-8



[AD1580BRTZ-REEL7](#)

Analog Devices, Inc
SOT-23