

IC VREF SERIES PREC 2.5V 8-SOIC

Manufacturers	Analog Devices, Inc
Package/Case	SOP-8
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for REF192ES or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

REF192ES is a precision voltage reference IC (integrated circuit) manufactured by Texas Instruments. It is a low dropout (LDO) device that can operate with an input voltage as low as 200mV above the output voltage.

Features

- Output voltage accuracy of $\pm 0.1\%$
- Low temperature coefficient of 10ppm/ $^{\circ}\text{C}$ max
- Low dropout voltage of 75mV (typ)
- Low output noise of 7.5 μV_{rms} (10Hz to 10kHz)
- Wide operating temperature range of -40°C to $+125^{\circ}\text{C}$
- Sink/source capability of 10mA

Application

- Precision data acquisition systems
- High-accuracy instrumentation
- Test and measurement equipment
- Industrial process control
- Medical instrumentation
- Battery-powered systems
- Automotive systems



Related Products



[REF02CPZ](#)

Analog Devices, Inc
DIP8



[REF192GRUZ](#)

Analog Devices, Inc
TSSOP-8



[ADP5071AREZ](#)

Analog Devices, Inc
TSSOP-20



[REF198ESZ](#)

Analog Devices, Inc
SOIC-8



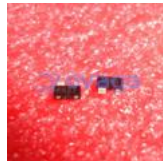
[ADP3336ARMZ-REEL7](#)

Analog Devices, Inc
MSOP-8



[REF192FSZ](#)

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[ADM811TARTZ-REEL7](#)

Analog Devices, Inc
SOT23



[AD1580BRTZ-REEL7](#)

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SOT-23