

+2.5V Low Power Precision Voltage Reference

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



Images are for reference only

Please submit RFQ for REF43FZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

REF43FZ is a precision voltage reference IC manufactured by Texas Instruments. It is a 3-terminal device that provides a stable and accurate output voltage of 2.5V with a maximum initial error of $\pm 0.1\%$.

Features

- Low temperature coefficient of 15 ppm/°C (typical)
- Low dropout voltage of 200mV (typical) at 2mA load current
- Wide operating temperature range of -40°C to 125°C
- Low output noise of 3μVp-p (typical) at 0.1Hz to 10Hz
- Low quiescent current of 70μA (typical) at 25°C

Application

- Precision voltage references for ADCs, DACs, and other precision analog circuits
- Voltage regulators for battery-powered devices
- Temperature sensors and instrumentation
- Industrial control systems
- Test and measurement equipment



Related Products



[REF02CPZ](#)

Analog Devices, Inc
DIP8



[ADP3336ARMZ-REEL7](#)

Analog Devices, Inc
MSOP-8



[REF192GRUZ](#)

Analog Devices, Inc
TSSOP-8



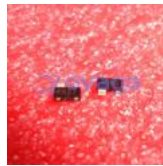
[REF192FSZ](#)

Analog Devices, Inc
SOIC-8



[ADP5071AREZ](#)

Analog Devices, Inc
TSSOP-20



[ADM811TARTZ-REEL7](#)

Analog Devices, Inc
SOT23



[REF198ESZ](#)

Analog Devices, Inc
SOIC-8



[AD1580BRTZ-REEL7](#)

Analog Devices, Inc
SOT-23