

Voltage Reference Series - Fixed, 10V reference, 8.5ppm/°C, DIP-8

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	CDIP-8
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for REF01EZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

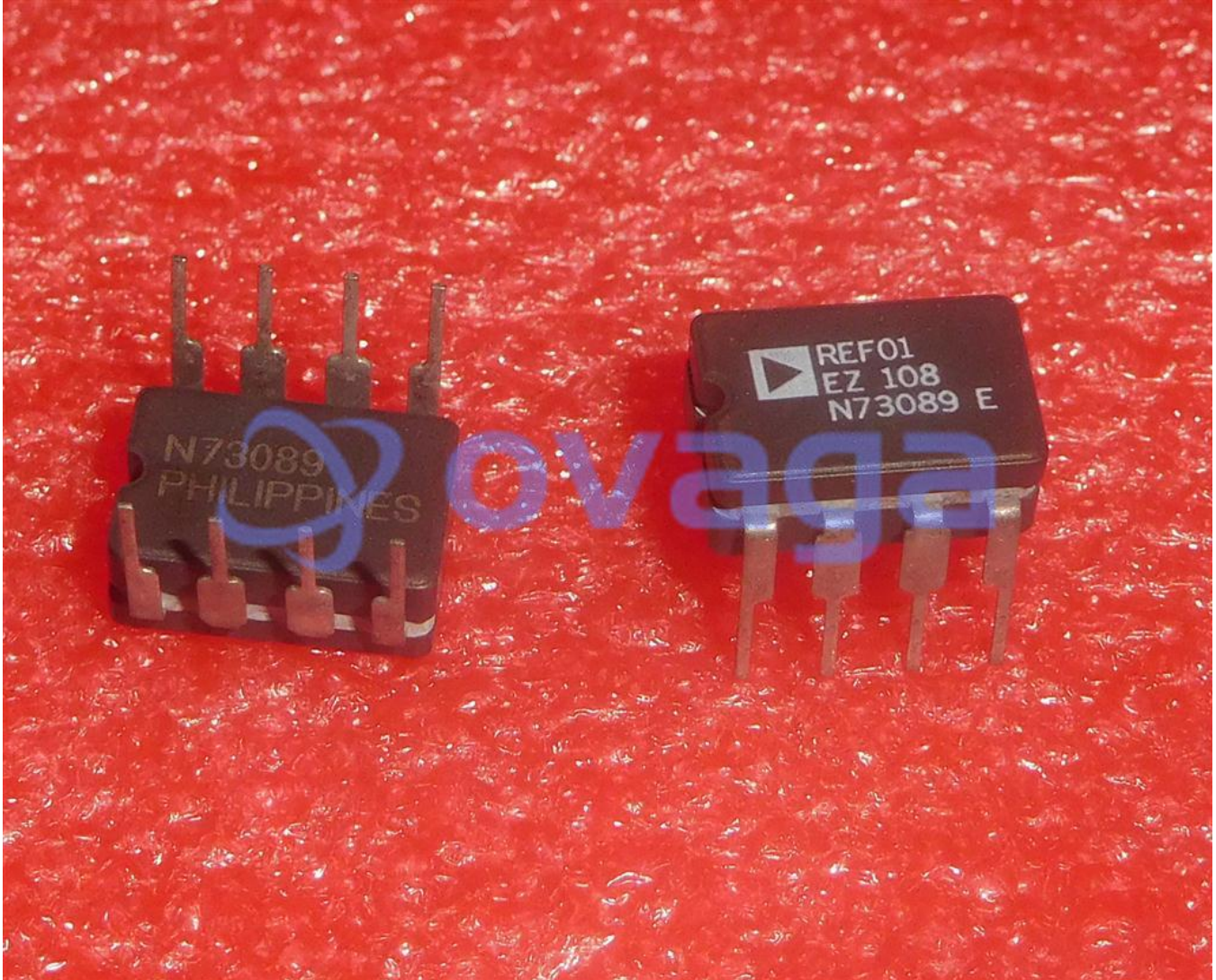
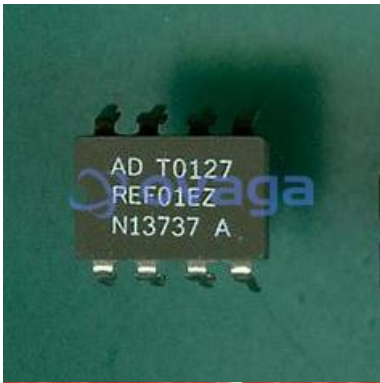
REF01EZ is a precision voltage reference IC (integrated circuit) manufactured by Analog Devices Inc. It is a low power, low dropout (LDO) device that provides a fixed output voltage of 10V with a high level of accuracy and stability.

### Features

- Output voltage: 10V
- Initial accuracy:  $\pm 0.2\%$
- Temperature coefficient: 10 ppm/°C
- Low dropout voltage: 250 mV
- Low quiescent current: 1.3 mA
- Low output noise: 4  $\mu\text{Vp-p}$  (0.1 Hz to 10 Hz)
- Wide operating temperature range: -40°C to +125°C

### Application

- Precision measurement equipment
- Data acquisition systems
- Instrumentation and control systems
- A/D (analog-to-digital) and D/A (digital-to-analog) converters
- Industrial process control
- Voltage regulators and power supplies



### Related Products



#### [REF02CPZ](#)

Analog Devices, Inc  
DIP8



#### [ADP3336ARMZ-REEL7](#)

Analog Devices, Inc  
MSOP-8



#### [REF192GRUZ](#)

Analog Devices, Inc  
TSSOP-8



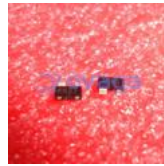
#### [REF192FSZ](#)

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