


## V-Ref Precision 10V 10mA 3-Pin TO-5 Tube

<b>Manufacturer:</b>	<a href="#">Analog Devices, Inc</a>
<b>Package/Case:</b>	CAN3
<b>Product Type:</b>	Power Management ICs
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	NRND



Images are for reference only

[Inquiry](#)

## General Description

AD581LH is a precision 10V voltage reference IC (integrated circuit) manufactured by Analog Devices Inc. It is a high-accuracy, low-noise, and low-drift device that can be used in a wide range of applications.

## Key Features

- Output voltage: 10V
- High accuracy:  $\pm 0.05\%$
- Low temperature coefficient: 3 ppm/ $^{\circ}\text{C}$  (typical)
- Low output noise: 2  $\mu\text{V}$  p-p (0.1 Hz to 10 Hz)
- Wide operating temperature range:  $-55^{\circ}\text{C}$  to  $+125^{\circ}\text{C}$
- Low dropout voltage: 1.2V (typical)

## Application

- Precision analog-to-digital converters (ADCs)
- Voltage regulators and power supplies
- Test and measurement equipment
- Industrial process control systems
- Communication systems



## Recommended For You

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### **ADP196ACPZN-R7**

Analog Devices, Inc

LFCSP-6

### **ADP191ACBZ-R7**

Analog Devices, Inc

WLCSP4

### **AD1583BRTZ-REEL7**

Analog Devices, Inc

SOT-23

### **ADL5315ACPZ-R7**

Analog Devices, Inc

LFCSP8

### **ADP5023ACPZ-R7**

Analog Devices, Inc

LFCSP-24

### **ADR01TUJZ-EP-R7**

Analog Devices, Inc

5-LeadTSOT

### **AD581KH**

Analog Devices, Inc

CAN3

### **AD780BRZ**

Analog Devices, Inc

SOP8

### **AD580SH**

Analog Devices, Inc

CAN3

### **ADM660ARZ**

Analog Devices, Inc

SOP8

### **ADM660ARZ-REEL7**

Analog Devices, Inc

SOP8

### **ADP1612ARMZ-R7**

Analog Devices, Inc

MSOP8

### **ADR444BRZ**

Analog Devices, Inc

SOP8

### **AD589JH**

Analog Devices, Inc

CAN

### **AD1582ARTZ-REEL7**

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SOT-23