


## 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

AD581KH is a precision 10V voltage reference IC manufactured by Analog Devices. Here are some of its features:

### Key Features

Output voltage: 10V  $\pm$  0.05%

Temperature coefficient: 5ppm/ $^{\circ}$ C maximum

Output current: 10mA maximum

Operating temperature range: -55 $^{\circ}$ C to +125 $^{\circ}$ C

Low dynamic impedance: 0.25 $\Omega$  typical

Low output noise: 0.1Hz to 10Hz, 2.5 $\mu$ Vp-p typical

### Application

Precision data acquisition systems

Instrumentation and measurement equipment

Industrial process control systems

Digital-to-analog converters (DACs)

Voltage regulators



## Recommended For You

**ADP196ACPZN-R7**

Analog Devices, Inc  
LFCSP-6

**ADP191ACBZ-R7**

Analog Devices, Inc  
WLCSP4

**AD581LH**

Analog Devices, Inc  
CAN3

**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

**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**

Analog Devices, Inc  
SOT-23