



Data Sheet

Voltage Reference

Manufacturers Analog Devices, Inc

Package/Case CAN-2P

Product Type Voltage Reference

**RoHS** 

Lifecycle

Please submit RFQ for RH129AH or Email to us: sales@ovaga.com We will contact you in 12 hours.



Images are for reference only

**RFO** 

# **General Description**

The RH129 precision reference features excellent stability over a wide range of voltage, temperature and operating current conditions. The device achieves low dynamic impedance by incorporating a high gain shunt regulator around the Zener. The excellent noise performance of the device is achieved by using a buried Zener design which eliminates surface noise usually associated with ordinary Zeners.

The wafer lots are processed to our in-house Class S flow to yield circuits usable in stringent military applications.

### **Features**

Reverse Breakdown Current: 30mA

Forward Current: 2mA

Operating Temperature Range: -55°C to 125°C

Storage Temperature Range: -65°C to 150°C

Lead Temperature (Soldering, 10 sec): 300°C

### **Related Products**



**RH1499MW** 

Analog Devices, Inc

CPAK-14P



**RH1498MW** 

Analog Devices, Inc

CPAK-10P



**RH108AH** 

Analog Devices, Inc CAN-8P



RH117H

Analog Devices, Inc CAN-3P



## <u>RH118W</u>

Analog Devices, Inc CPAK-10P



## **RH118H**

Analog Devices, Inc CAN-8P



## **RH1814MW**

Analog Devices, Inc CPAK-14P



Analog Devices, Inc CAN

**RH1013MH**