

ADCMP370AKSZ-REEL7

Comparator Single R-R I/P 5.5V 5-Pin SC-70 T/R

Manufacturer: Analog Devices, Inc

Package/Case: SC70-5

Product Type: Linear Displacement Sensors

RoHS: RoHS Compliant/Lead free RoHS

Lifecycle: Active



Images are for reference only

Inquiry

General Description

The ADCMP370/ADCMP371 are general purpose comparators with input offset voltages of 6mV (max). High performance over the -40°C to +85°C temperature range make them suitable for use in automotive and other thermally harsh applications, while low power consumption and space efficientSC70 packaging make them ideal for battery powered portable equipment.

The ADCMP371 has a push-pull output stage, while the ADCMP370 has an open-drain output, which can be pulled as high as 22V through an external resistor.

Applications
Voltage Detectors
Battery Management Systems
A/D Converters
Low Voltage Applications
Battery Powered Electronics
Portable Equipment

Key Features Application

Open-drain output Voltage Detectors

Low power consumption

Battery Management Systems

A/D Converters Rail-to-rail, common-mode input range

Low Voltage

Battery Powered Electronics

Portable Equipment

Recommended For You

High voltage tolerance on inputs

AD8309ARUZ

Analog Devices, Inc

TSSOP16

AD8221ARZ

Analog Devices, Inc

SOP8

ADA4930-2YCPZ-R7

Analog Devices, Inc

LFCSP24

AD633JRZ

Analog Devices, Inc

SOP8

ADCMP600BKSZ-R2

Analog Devices, Inc

SC70-5

AD524BDZ

Analog Devices, Inc

CDIP-16

AD627BRZ

Analog Devices, Inc

SOP8

AD8034ARZ

Analog Devices, Inc

SOP8

AD632AH

Analog Devices, Inc

CAN10

AD620BN

Analog Devices, Inc

DIP8

AD8221BR

Analog Devices, Inc

SOP-8

AD622ANZ

Analog Devices, Inc

DIP8

AD8561ARZ

Analog Devices, Inc

SOP8

AD8422BRZ

Analog Devices, Inc

SOP8

AD620BR

Analog Devices, Inc

SOP