

## Comparator Single $\pm 18V/36V$ 5-Pin SSOP T/R

Manufacturer: ROHM Semiconductor

Package/Case: SOT23-5

Product Type: Linear Displacement Sensors

RoHS: RoHS Compliant/Lead free RoHS

**Lifecycle:** Active



Images are for reference only

Inquiry

## **General Description**

General purpose BA8391G/BA10393/BA10339 family and high reliability BA2903/BA2901 family integrate one, two or four independent high gain voltage comparator. Some features are the wide operating voltage that is 2 to 36[V] (for BA8391G, BA10393, BA2903, BA2901 family), 3 to 36[V] (for BA10339 family) and low supply current. Therefore, this series is suitable for any application.

## **Key Features**

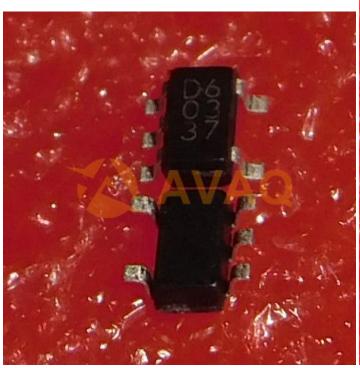
Operable with a signal power supply

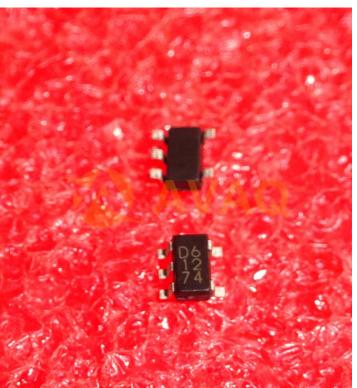
Wide operating supply voltage  $\pm 3.0[V] \sim \pm 36.0[V]$  (single supply)  $\pm 1.5[V] \sim \pm 18.0[V]$  (split supply)

Standard comparator pin-assignments

Input and output are operable ground sense

Wide temperature range  $-40[^{\circ}C] \sim +85[^{\circ}C]$ 





## **Recommended For You**

DA	16	121	73	7	173

ROHM Semiconductor

SOP8

#### BA2903SF-E2

ROHM Semiconductor

SOP8

## BA2901FV-E2

ROHM Semiconductor

TSSOP14

## BA2904YFVM-CTR

ROHM Semiconductor

MSOP8

## BA7655AF-E2

**ROHM Semiconductor** 

SOP-8

#### BA2901F-E2

**ROHM Semiconductor** 

SOP14

#### BA4558F-E2

ROHM Semiconductor

SOP8

## BA2904YFV-CE2

ROHM Semiconductor

SSOP-B8

# BA2902YFV-CE2

ROHM Semiconductor

TSSOP

### BA2901SF-E2

ROHM Semiconductor

SOP-14

### **BA4560RF-E2**

ROHM Semiconductor

SOP8

#### BA10339F-E2

ROHM Semiconductor

SOP14

## BA2903YFVM-CTR

ROHM Semiconductor

MSOP-8

# BA83472YF-CE2

ROHM Semiconductor

AN

# BA2903YFV-CE2

ROHM Semiconductor

SMD