

## Comparator Quad ±18V/36V 14-Pin SOP T/R

Manufacturer:	ROHM Semiconductor
Package/Case:	SOP14
Product Type:	Linear Displacement Sensors
Lifecycle:	Active



## **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  $+3.0[V] \sim +36.0[V]$  (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**

BA8391G-TR	BA10393F-E2	BA2901F-F2
ROHM Semiconductor	ROHM Semiconductor	ROHM Semiconductor
SOT23-5	SOP8	SOP14
BA4560RF-E2	BA2903SF-E2	BA4558F-E2
ROHM Semiconductor	ROHM Semiconductor	ROHM Semiconductor
SOP8	SOP8	SOP8

#### BA2901FV-E2

**ROHM Semiconductor** 

TSSOP14

## BA2904YFVM-CTR

ROHM Semiconductor MSOP8

### BA7655AF-E2

**ROHM Semiconductor** 

SOP-8

#### BA2904YFV-CE2

ROHM Semiconductor

SSOP-B8

# BA2902YFV-CE2

ROHM Semiconductor

## BA2901SF-E2

ROHM Semiconductor SOP-14

#### BA2903YFVM-CTR

ROHM Semiconductor MSOP-8

## BA83472YF-CE2

ROHM Semiconductor

## BA2903YFV-CE2

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SMD