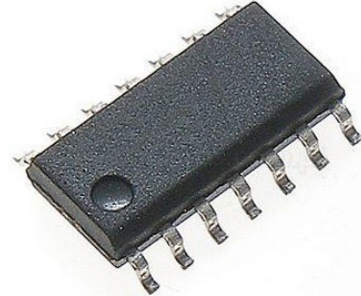


LOW POWER QUAD COMPARATOR

Manufacturers	Renesas Technology Corp
Package/Case	SOP14
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for UPC339G2-E1-A or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The μ PC339 is a quad comparator which is designed to operate from a single power supply over a wide range of voltage. Operation from split power supplies, is also possible and the power supply current drain is very low. Further advantage, the input common-mode voltage includes ground, even though operated from a single power supply voltage.

Features

Input Offset Voltage: ± 2 mV (TYP.)

Input Bias Current: 25 nA (TYP.)

Voltage Gain: 1.3 μ s (TYP.)

Pulse Response Time: 16 mA (TYP.)

A wired OR is possible as the output is an open collector

Low Voltage Operation: $V^+ - V^- : 2 \sim 32$ V

Related Products



[UPC451G2-A](#)

Renesas Technology Corp
SOP-8



[UPC802G2-A](#)

Renesas Technology Corp
SOP-8



[UPC4572G2-A](#)

Renesas Technology Corp
SOP8



[UPC1251GR-9LG-E1-A](#)

Renesas Technology Corp
SOP-8



[UPC812G2-E2-A](#)

Renesas Technology Corp
SOP-8



[UPC452G2-A](#)

Renesas Technology Corp
SOP-8



[UPC324G2-E1-A](#)

Renesas Technology Corp
SOP-14



[UPC324G2-A](#)

Renesas Technology Corp
SOP-14