

Renesas Electronics,, Op Amp, 12MHz, 5 V, 12 V, 8-Pin SOP

Manufacturers	<a href="#">Renesas Technology Corp</a>
Package/Case	SOP8
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for UPC4572G2-A or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The  $\mu$ PC4572 is a dual wide band, ultra low noise operational amplifier designed for low supply voltage operation of +4 V to +14 V single supply and  $\pm 2$  V to  $\pm 7$  V split supplies. Using high hFE PNP transistors for the input circuit, input bias current and input equivalent noise are better than conventional wide band operational amplifier. The  $\mu$ PC4572 is an excellent choice for preamplifiers and active filters in audio, instrumentation, and communication circuit.

## Features

Ultra low noise:>

Low input bias current: 100 nA

High slew rate: 6 V/  $\mu$ s

Low supply voltage:  $\pm 2$  V to  $\pm 7$  V (Split) +4 V to +14 V (Single)

Internal frequency compensation





## Related Products



### [UPC451G2-A](#)

Renesas Technology Corp  
SOP-8



### [UPC802G2-A](#)

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

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### [UPC812G2-E2-A](#)

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### [UPC452G2-A](#)

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### [UPC324G2-E1-A](#)

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[UPC844G2-E1-A](#)

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