MCP602T-I/SN

Data Sheet

Operational Amplifier, RRO, 2 Amplifier, 2.8 MHz, 2.3 V/µs, 2.7V to 6V, SOIC, 8 Pins

Images are for reference only

Manufacturers	Microchip Technology, Inc
Package/Case	SOIC-8
Product Type	Amplifier ICs
RoHS	
Lifecycle	

Please submit RFQ for MCP602T-I/SN or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFQ

General Description

The MCP602 dual operational amplifier (op amp) has a gain bandwidth product of 2.8 MHz with low typical operating current of 230 uA and an offset voltage that is less than 2 mV. The MCP602 uses Microchip's advanced CMOS technology, which provides low bias current, high-speed operation, high open-loop gain and rail-to-rail output swing. The MCP602 operates with a single supply voltage that can be as low as 2.7V, while drawing less than 325 of quiescent current per amplifier. The MCP602 is available in standard 8-lead PDIP, SOIC and TSSOP packages. This amplifier is ideal for industrial process control, low-power battery-operated devices, portable equipment, data acquisition equipment, test equipment and low-end audio applications.

Related Products

[MCP6S28-I/SL]

Microchip Technology, Inc

SOIC-16

[MCP6V31T-E/OT]

Microchip Technology, Inc

SOT-23-5

[MCP6V11T-E/OT]

Microchip Technology, Inc

SOT-23-5

[MCP6L01T-E/OT]

Microchip Technology, Inc

SOT-23-5

[MCP6024-I/SL]

Microchip Technology, Inc

SOIC-14

[MCP6022-I/SN]

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SOIC-8

[MCP604-E/SL]

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SOIC-14

[MCP6L04T-E/SL]

Microchip Technology, Inc

SOIC-14