

# MCP6L2T-E/SN

Data Sheet

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

Manufacturers <u>Microchip Technology, Inc</u>

Package/Case SOIC-8

Product Type Amplifier ICs

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for MCP6L2T-E/SN or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

## **General Description**

The MCP6L2 dual operational amplifier (op amp) has a gain bandwidth product of 2.8 MHz with low typical operating current of 200 and an offset voltage that is less than 3 mV. The MCP6L2 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 MCP6L2 operates with a single supply voltage that can be as low as 2.7V, while drawing less than 330 of quiescent current per amplifier. The MCP6L2 is available in standard 8-lead SOIC and MSOP packages.



### **Related Products**



#### MCP6S28-I/SL

Microchip Technology, Inc SOIC-16



#### MCP6V11T-E/OT

Microchip Technology, Inc SOT-23-5



#### MCP6V31T-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



Microchip Technology, Inc SOIC-8

MCP6022-I/SN



MCP604-E/SL

Microchip Technology, Inc
SOIC-14



MCP602T-I/SN Microchip Technology, Inc SOIC-8