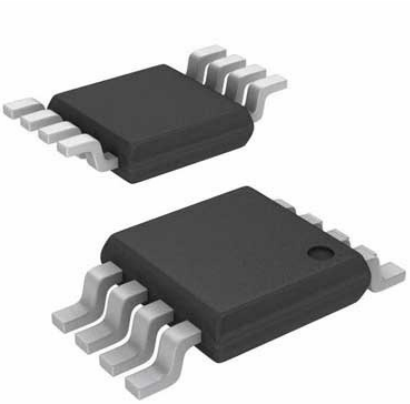
MCP6L72T-E/MS

Data Sheet

2 MHz, 150 µA Op Amps ; 8L MSOP 3x3mm,Op Amps Single 2 MHz OP E temp

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



Images are for reference only

Please submit RFQ for MCP6L72T-E/MS or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFQ

General Description

The MCP6L72 operational amplifier has 2MHz Gain Bandwidth Product and a low 150uA per amplifier quiescent current. The MCP6L72 operates on supply votages between 2.0V to 6.0V, with rail-to-rail input and output swing. The MCP6L72 is avaiable in SOIC and MSOP packages.

Features

Input Offset Voltage: ±4 mV (max)

Quiescent Current: 150 µA (typical)

Common Mode Rejection Ratio: 91 dB (typical)

Power Supply Rejection Ratio: 89dB (typical)

Rail-to-Rail Input/Output

Supply Voltage Range: 2V to 6V

Gain Bandwidth Product: 2 MHz (typical)

Slew Rate: 0.9V/µs (typical)

Unity Gain Stable

Extended Temperature Range: -40°C to +125°C

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

Microchip Technology, Inc

SOIC-8

MCP604-E/SL

Microchip Technology, Inc

SOIC-14

MCP602T-I/SN

Microchip Technology, Inc

SOIC-8