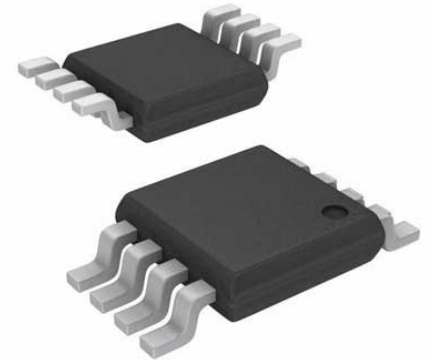


Operational Amplifier, Zero Drift, 2 Amplifier, 1 MHz, 0.45 V/ μ s, 1.8V to 5.5V, MSOP, 8 Pins



Images are for reference only

Manufacturers [Microchip Technology, Inc](#)

Package/Case MSOP-8

Product Type Amplifier ICs

RoHS

Lifecycle

Please submit RFQ for MCP6V62-E/MS or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The MCP6V6x family of operational amplifiers provides input offset voltage correction for very low offset and offset drift. These devices provide a gain bandwidth product of 1 MHz, are unity gain stable, have no 1/f noise, and provide superior CMRR and PSRR performance. These products operate with a single supply voltage as low as 1.8V with a maximum quiescent current of only 130 μ A.

Features

Zero Drift architecture

Maximum offset of only 8 μ V

Maximum offset drift of 15 nV/C

No 1/f noise

GBWP of 1 MHz

Enhanced EMI Rejection

Small 2x3 TDFN and MSOP packaging

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](#)

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SOIC-8