

1 MHz Gen Purpose Dual Op-Amp with EMI Filter

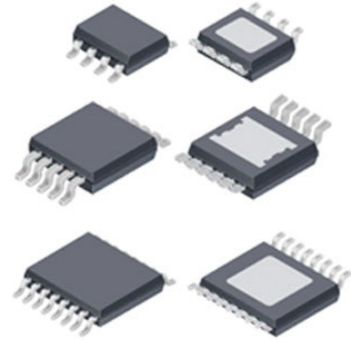
Manufacturers [Microchip Technology, Inc](#)

Package/Case MSOP

Product Type

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for MCP6007-E/MS or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Features

Gain Bandwidth Product: 1 MHz (typical)

Input Offset Voltage: 1.6 mV (maximum)

Supply Voltage: 1.8V to 5.5V

Supply Current: 50 μ A (typical)

Input Bias Current: 1 pA (typical)

EMIRR at 1.8 GHz: 95 dB (typical)

Phase Margin: 70° (typical)

Rail-to-Rail Input/Output

Temperature Range: -40°C to +125°C

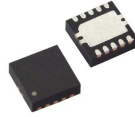
Duals available in SOIC and MSOP packages

Related Products



[MCP9808T-E/MS](#)

Microchip Technology, Inc
MSOP-8



[ATSAMC21G17A-MZTVAO](#)

Microchip Technology, Inc
VQFN



[MCP16502TAC-E/S8B](#)

Microchip Technology, Inc
VQFN



[MCP16362T-E/NMX](#)

Microchip Technology, Inc
VDFN



[BM64SPKS1MCI-00M2AA](#)

Microchip Technology, Inc
SMD



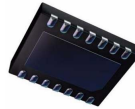
[MCP2517FDT-H/SL](#)

Microchip Technology, Inc
SOIC-14



[MCP2517FD-H/SL](#)

Microchip Technology, Inc
SOIC-14



[MCP2517FD-H/JHA](#)

Microchip Technology, Inc
VDFN-14