
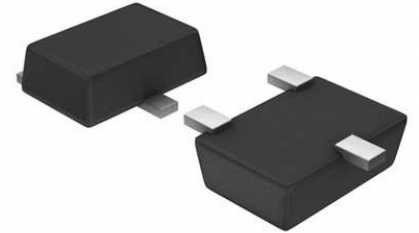


Op Amp Single GP R-R I/O 6V Automotive 5-Pin SOT-23 T/R

Manufacturer:	Microchip Technology, Inc
Package/Case:	SOT23-5
Product Type:	Amplifier ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

The Microchip Technology Inc. MCP6231/1R/1U/2/4 Operational Amplifier family has a 300 kHz gain bandwidth product and 65° (typical) phase margin. This family operates from a single supply voltage as low as 1.8V, while drawing 20 μ A (typical) quiescent current. In addition, the MCP6231/1R/1U/2/4 family supports rail-to-rail input and output swing, with a common mode input voltage range of $V_{DD} + 300\text{mV}$ to $V_{SS} - 300\text{mV}$. These op amps are designed in one of Microchip's advanced CMOS processes.

Key Features

Wide bandwidth

Supports rail-to-rail input and output swing

Recommended For You

MCP609-I/SL

Microchip Technology, Inc
SOP14

MCP602-I/P

Microchip Technology, Inc
DIP

MCP6402T-E/MNY

Microchip Technology, Inc
QFN

MCP607-I/P

Microchip Technology, Inc
DIP8

MCP6442-E/SN

Microchip Technology, Inc
SOP8

MCP6022-I/P

Microchip Technology, Inc
DIP8

MCP6292-E/SN

Microchip Technology, Inc
SOP8

MCP6H02-E/SN

Microchip Technology, Inc
SOP8

MCP6542-E/SN

Microchip Technology, Inc
SOP-8

MCP6044-I/SL

Microchip Technology, Inc

SOP14

MCP6S26-I/ST

Microchip Technology, Inc

TSSOP14

MCP6041-I/SN

Microchip Technology, Inc

SOP8

MCP6562-E/MS

Microchip Technology, Inc

MSOP8

MCP6N16-100E/MS

Microchip Technology, Inc

MSOP8

MCP6561RT-E/OT

Microchip Technology, Inc

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