





Micrel / Microchip Technology


## MCP6002-E/MSVAO

Part Number:	MCP6002-E/MSVAO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC OPAMP GP 1MHZ RRO 8MSOP
Datasheets:	 <a href="#">MCP6002-E/MSVAO.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	3225 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













### Specifications of MCP6002-E/MSVAO

PART NUMBER	MCP6002-E/MSVAO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC OPAMP GP 1MHZ RRO 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3225 pcs
DATA SHEET	 <a href="#">MCP6002-E/MSVAO.pdf</a>
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.8 V ~ 6 V
VOLTAGE - INPUT OFFSET	4.5mV
SUPPLIER DEVICE PACKAGE	8-MSOP
SLEW RATE	0.6 V/μs
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Rail-to-Rail
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CIRCUITS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	1MHz
DETAILED DESCRIPTION	General Purpose Amplifier 2 Circuit Rail-to-Rail 8-MSOP
CURRENT - SUPPLY	100μA
CURRENT - OUTPUT / CHANNEL	23mA
CURRENT - INPUT BIAS	1pA
BASE PART NUMBER	MCP6002
AMPLIFIER TYPE	General Purpose

### Related Tags

Micrel / Microchip Technology MCP6002-E/MSVAO	MCP6002-E/MSVAO Distributor	MCP6002-E/MSVAO Supplier
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### Related Products

 <p><b>MCP6002-E/SN</b> Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 1MHZ RRO 8SOIC In stock: 291797 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP6001UT-I/OT</b> Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 1MHZ RRO SOT23-5 In stock: 519423 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP6002-E/SNVAO</b> Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 1MHZ RRO 8SOIC In stock: 3005 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP6001UT-E/OT</b> Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 1MHZ RRO SOT23-5 In stock: 467639 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP6002-E/P</b> Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 1MHZ RRO 8DIP In stock: 247276 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP6001UT-E/OTVAO</b> Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 1MHZ RRO SOT23-5 In stock: 6026 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP6002-E/MCVAO</b> Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 1MHZ RRO 8DFN In stock: 4533 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP6002-I/P</b> Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 1MHZ RRO 8DIP In stock: 303094 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP6002-I/SN</b> Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 1MHZ RRO 8SOIC In stock: 266447 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP6002-E/MS</b> Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 1MHZ RRO 8MSOP In stock: 228422 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MCP6002-E/MC</b> Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 1MHZ RRO 8DFN In stock: 148749 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MCP6002-I/MS</b> Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 1MHZ RRO 8MSOP In stock: 305703 pcs</p> <p><a href="#">RFQ</a></p>