



Micrel / Microchip Technology

MCP6042-I/P

Part Number:	MCP6042-I/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC OPAMP GP 14KHZ RRO 8DIP
	 1.MCP6042-I/P.pdf
	 2.MCP6042-I/P.pdf
	 3.MCP6042-I/P.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	115277 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 MCP6042-I/P

PART NUMBER	MCP6042-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC OPAMP GP 14KHZ RRO 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	115277 pcs
DATA SHEET	 1.MCP6042-I/P.pdf  2.MCP6042-I/P.pdf  3.MCP6042-I/P.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.4 V ~ 6 V
VOLTAGE - INPUT OFFSET	3mV
SUPPLIER DEVICE PACKAGE	8-PDIP
SLEW RATE	0.003 V/μs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	MCP6042I/P
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	14kHz
DETAILED DESCRIPTION	General Purpose Amplifier 2 Circuit Rail-to-Rail 8-PDIP
CURRENT - SUPPLY	600nA
CURRENT - OUTPUT / CHANNEL	20mA
CURRENT - INPUT BIAS	1pA
BASE PART NUMBER	MCP6042
AMPLIFIER TYPE	General Purpose

Related Tags

Micrel / Microchip Technology MCP6042-I/P	MCP6042-I/P Distributor	MCP6042-I/P Supplier
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