



Micrel / Microchip Technology

MCP6042T-E/MS

Part Number:	MCP6042T-E/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC OPAMP GP 14KHZ RRO 8MSOP
Datasheets:	1.MCP6042T-E/MS.pdf 2.MCP6042T-E/MS.pdf 3.MCP6042T-E/MS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	150526 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 MCP6042T-E/MS

PART NUMBER	MCP6042T-E/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC OPAMP GP 14KHZ RRO 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	150526 pcs
DATA SHEET	1.MCP6042T-E/MS.pdf 2.MCP6042T-E/MS.pdf 3.MCP6042T-E/MS.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.4 V ~ 6 V
VOLTAGE - INPUT OFFSET	3mV
SUPPLIER DEVICE PACKAGE	8-MSOP
SLEW RATE	0.003 V/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	MCP6042T-E/MS-ND MCP6042T-E/MSTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CIRCUITS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	14kHz
DETAILED DESCRIPTION	General Purpose Amplifier 2 Circuit Rail-to-Rail 8-MSOP
CURRENT - SUPPLY	600nA
CURRENT - INPUT BIAS	1pA
BASE PART NUMBER	MCP6042
AMPLIFIER TYPE	General Purpose

Related Tags

Micrel / Microchip Technology MCP6042T-E/MS	MCP6042T-E/MS Distributor	MCP6042T-E/MS Supplier
MCP6042T-E/MS Price	MCP6042T-E/MS Pictures	MCP6042T-E/MS Image
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Related Products

 MCP6043-E/P Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 14KHZ RRO 8DIP In stock: 220216 pcs RFQ	 MCP6043-E/SN Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 14KHZ RRO 8SOIC In stock: 188099 pcs RFQ
 MCP6042-E/P Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 14KHZ RRO 8DIP In stock: 109390 pcs RFQ	 MCP6042-I/MS Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 14KHZ RRO 8MSOP In stock: 117987 pcs RFQ
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