

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6242-E/MS

Part Number:	MCP6242-E/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC OPAMP GP 550KHZ RRO 8MSOP
Datasheets:	 1.MCP6242-E/MS.pdf
	 2.MCP6242-E/MS.pdf
	 3.MCP6242-E/MS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	274478 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

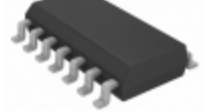
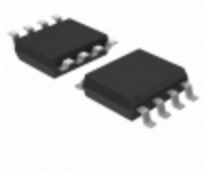
Specifications of MCP6242-E/MS

PART NUMBER	MCP6242-E/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC OPAMP GP 550KHZ RRO 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	274478 pcs
DATA SHEET	 1.MCP6242-E/MS.pdf  2.MCP6242-E/MS.pdf  3.MCP6242-E/MS.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.8 V ~ 5.5 V
VOLTAGE - INPUT OFFSET	5mV
SUPPLIER DEVICE PACKAGE	8-MSOP
SLEW RATE	0.3 V/μs
SERIES	-
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	550kHz
DETAILED DESCRIPTION	General Purpose Amplifier 2 Circuit Rail-to-Rail 8-MSOP
CURRENT - SUPPLY	50μA
CURRENT - OUTPUT / CHANNEL	23mA
CURRENT - INPUT BIAS	1pA
BASE PART NUMBER	MCP6242
AMPLIFIER TYPE	General Purpose

Related Tags

Micrel / Microchip Technology MCP6242-E/MS	MCP6242-E/MS Distributor	MCP6242-E/MS Supplier
MCP6242-E/MS Price	MCP6242-E/MS Pictures	MCP6242-E/MS Image
MCP6242-E/MS PDF Datasheet	MCP6242-E/MS Download Datasheet	MCP6242-E/MS Datasheet
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Related Products

 MCP6241UT-E/OTVAO Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 550KHZ RRO SOT23-5 In stock: 3871 pcs RFQ	 MCP6242-E/P Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 550KHZ RRO 8DIP In stock: 263692 pcs RFQ
 MCP6244-E/P Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 550KHZ RRO 14DIP In stock: 183290 pcs RFQ	 MCP6241T-E/OTVAO Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 550KHZ RRO SOT23-5 In stock: 6603 pcs RFQ
 MCP6241UT-E/OT Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 550KHZ RRO SOT23-5 In stock: 437577 pcs RFQ	 MCP6242T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 550KHZ RRO 8MSOP In stock: 287454 pcs RFQ
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 MCP6241UT-E/LT Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 550KHZ RRO SC70-5 In stock: 347848 pcs RFQ	 MCP6242-E/SN Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 550KHZ RRO 8SOIC In stock: 234735 pcs RFQ
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