



Micrel / Microchip Technology

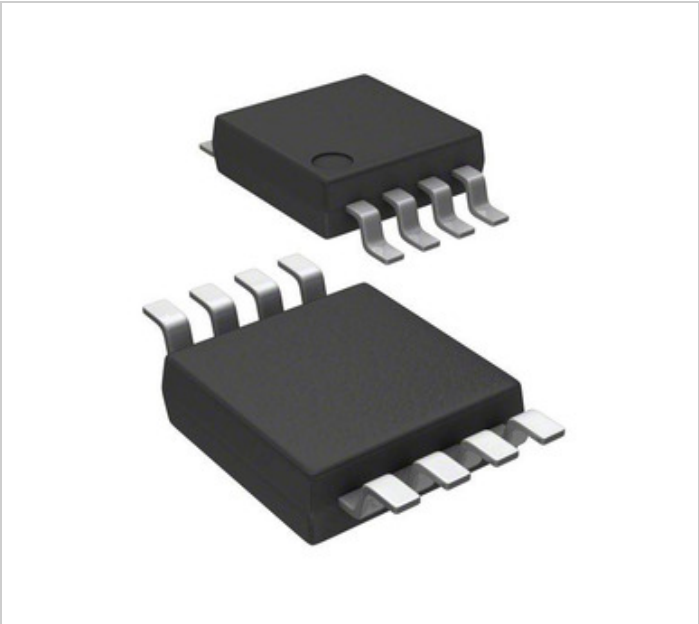


Image may be representation. See specifications for product details.

MCP6S21T-I/MS

Part Number:	MCP6S21T-I/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC OPAMP PGA 12MHZ RRO 8MSOP
Datasheets:	1.MCP6S21T-I/MS.pdf 2.MCP6S21T-I/MS.pdf 3.MCP6S21T-I/MS.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

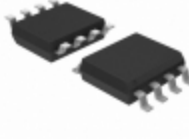
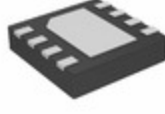
Specifications of MCP6S21T-I/MS

PART NUMBER	MCP6S21T-I/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC OPAMP PGA 12MHZ RRO 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP6S21T-I/MS.pdf 2.MCP6S21T-I/MS.pdf 3.MCP6S21T-I/MS.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 5.5 V
VOLTAGE - INPUT OFFSET	275µV
SUPPLIER DEVICE PACKAGE	8-MSOP
SLEW RATE	22 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	MCP6S21T-I/MS-ND MCP6S21T-I/MSTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Programmable Gain Amplifier 1 Circuit Rail-to-Rail 8-MSOP
CURRENT - SUPPLY	1mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - INPUT BIAS	1pA
BASE PART NUMBER	MCP6S21
AMPLIFIER TYPE	Programmable Gain
-3DB BANDWIDTH	12MHz

Related Tags

Micrel / Microchip Technology MCP6S21T-I/MS	MCP6S21T-I/MS Distributor	MCP6S21T-I/MS Supplier
MCP6S21T-I/MS Price	MCP6S21T-I/MS Pictures	MCP6S21T-I/MS Image
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Related Products

 MCP6S21-I/P Manufacturers: Micrel / Microchip Technology Description: IC OPAMP PGA 12MHZ RRO 8DIP In stock: 398 pcs RFQ	 MCP6S22-I/SN Manufacturers: Micrel / Microchip Technology Description: IC OPAMP PGA 12MHZ RRO 8SOIC In stock: 449 pcs RFQ
 MCP6S21-I/SN Manufacturers: Micrel / Microchip Technology Description: IC OPAMP PGA 12MHZ RRO 8SOIC In stock: Out stock RFQ	 MCP6S21-I/MS Manufacturers: Micrel / Microchip Technology Description: IC OPAMP PGA 12MHZ RRO 8MSOP In stock: Out stock RFQ
 MCP6N16T-100E/MF Manufacturers: Micrel / Microchip Technology Description: IC OP AMP INSTR 8DFN In stock: Out stock RFQ	 MCP6S22-I/P Manufacturers: Micrel / Microchip Technology Description: IC OPAMP PGA 12MHZ RRO 8DIP In stock: 243 pcs RFQ
 MCP6S22DM-PICTL Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO FOR MCP6S22 In stock: Out stock RFQ	 MCP6S22T-I/MS Manufacturers: Micrel / Microchip Technology Description: IC OPAMP PGA 12MHZ RRO 8MSOP In stock: Out stock RFQ
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