




Micrel / Microchip Technology

MCP6S21-I/SN

Part Number:	MCP6S21-I/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC OPAMP PGA 12MHZ RRO 8SOIC
Datasheets:	1.MCP6S21-I/SN.pdf 2.MCP6S21-I/SN.pdf 3.MCP6S21-I/SN.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	94963 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MCP6S21-I/SN

PART NUMBER	MCP6S21-I/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC OPAMP PGA 12MHZ RRO 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	94963 pcs
DATA SHEET	1.MCP6S21-I/SN.pdf 2.MCP6S21-I/SN.pdf 3.MCP6S21-I/SN.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 5.5 V
VOLTAGE - INPUT OFFSET	275µV
SUPPLIER DEVICE PACKAGE	8-SOIC
SLEW RATE	22 V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	MCP6S21ISN
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Programmable Gain Amplifier 1 Circuit Rail-to-Rail 8-SOIC
CURRENT - SUPPLY	1mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - INPUT BIAS	1pA
BASE PART NUMBER	MCP6S21
AMPLIFIER TYPE	Programmable Gain
-3DB BANDWIDTH	12MHz

Related Tags

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Related Products

 <p>MCP6S21T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC OPAMP PGA 12MHZ RRO 8SOIC In stock: 94518 pcs</p> <p>RFQ</p>	 <p>MCP6N16T-100E/MS Manufacturers: Micrel / Microchip Technology Description: IC OP AMP INSTR 8MSOP In stock: 54151 pcs</p> <p>RFQ</p>
 <p>MCP6S21-I/MS Manufacturers: Micrel / Microchip Technology Description: IC OPAMP PGA 12MHZ RRO 8MSOP In stock: 92473 pcs</p> <p>RFQ</p>	 <p>MCP6S22DM-PICTL Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO FOR MCP6S22 In stock: 2336 pcs</p> <p>RFQ</p>
 <p>MCP6N16T-010E/MF Manufacturers: Micrel / Microchip Technology Description: IC OP AMP INSTR 8DFN In stock: 57964 pcs</p> <p>RFQ</p>	 <p>MCP6N16T-010E/MS Manufacturers: Micrel / Microchip Technology Description: IC OP AMP INSTR 8MSOP In stock: 52135 pcs</p> <p>RFQ</p>
 <p>MCP6S22-I/P Manufacturers: Micrel / Microchip Technology Description: IC OPAMP PGA 12MHZ RRO 8DIP In stock: 65635 pcs</p> <p>RFQ</p>	 <p>MCP6N16T-100E/MF Manufacturers: Micrel / Microchip Technology Description: IC OP AMP INSTR 8DFN In stock: 60827 pcs</p> <p>RFQ</p>
 <p>MCP6S22-I/MS Manufacturers: Micrel / Microchip Technology Description: IC OPAMP PGA 12MHZ RRO 8MSOP In stock: 64237 pcs</p> <p>RFQ</p>	 <p>MCP6S21-I/P Manufacturers: Micrel / Microchip Technology Description: IC OPAMP PGA 12MHZ RRO 8DIP In stock: 76776 pcs</p> <p>RFQ</p>
 <p>MCP6S22-I/SN Manufacturers: Micrel / Microchip Technology Description: IC OPAMP PGA 12MHZ RRO 8SOIC In stock: 82955 pcs</p> <p>RFQ</p>	 <p>MCP6S21T-I/MS Manufacturers: Micrel / Microchip Technology Description: IC OPAMP PGA 12MHZ RRO 8MSOP In stock: 107561 pcs</p> <p>RFQ</p>