



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP616T-I/SN

Part Number:	MCP616T-I/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC OPAMP GP 190KHZ RRO 8SOIC
	1.MCP616T-I/SN.pdf
	2.MCP616T-I/SN.pdf
	3.MCP616T-I/SN.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

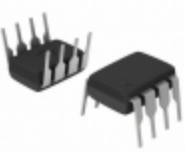
Specifications of MCP616T-I/SN

PART NUMBER	MCP616T-I/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC OPAMP GP 190KHZ RRO 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP616T-I/SN.pdf 2.MCP616T-I/SN.pdf 3.MCP616T-I/SN.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.3 V ~ 5.5 V
VOLTAGE - INPUT OFFSET	150µV
SUPPLIER DEVICE PACKAGE	8-SOIC
SLEW RATE	0.08 V/µs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	MCP616T-I/SN-ND MCP616T-I/SNTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	190kHz
DETAILED DESCRIPTION	General Purpose Amplifier 1 Circuit Rail-to-Rail 8-SOIC
CURRENT - SUPPLY	19µA
CURRENT - OUTPUT / CHANNEL	17mA
CURRENT - INPUT BIAS	15nA
BASE PART NUMBER	MCP616
AMPLIFIER TYPE	General Purpose

Related Tags

Micrel / Microchip Technology MCP616T-I/SN	MCP616T-I/SN Distributor	MCP616T-I/SN Supplier
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MCP616T-I/SN PDF Datasheet	MCP616T-I/SN Download Datasheet	MCP616T-I/SN Datasheet
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Related Products

 MCP617T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 190KHZ RRO 8SOIC In stock: Out stock RFQ	 MCP617-I/P Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 190KHZ RRO 8DIP In stock: 937 pcs RFQ
 MCP618-I/MS Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 190KHZ RRO 8MSOP In stock: 55 pcs RFQ	 MCP617-I/MS Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 190KHZ RRO 8MSOP In stock: Out stock RFQ
 MCP616-I/MS Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 190KHZ RRO 8MSOP In stock: 19 pcs RFQ	 MCP617-I/SN Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 190KHZ RRO 8SOIC In stock: Out stock RFQ
 MCP6144T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 100KHZ RRO 14TSSOP In stock: Out stock RFQ	 MCP6144T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 100KHZ RRO 14SOIC In stock: Out stock RFQ
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