



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP601T-E/ST

Part Number:	MCP601T-E/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC OPAMP GP 2.8MHZ RRO 8TSSOP
Datasheets:	1.MCP601T-E/ST.pdf 2.MCP601T-E/ST.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP601T-E/ST

PART NUMBER	MCP601T-E/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC OPAMP GP 2.8MHZ RRO 8TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MCP601T-E/ST.pdf PDF 2.MCP601T-E/ST.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 6 V
VOLTAGE - INPUT OFFSET	700µV
SUPPLIER DEVICE PACKAGE	8-TSSOP
SLEW RATE	2.3 V/µs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	MCP601T-E/ST-ND MCP601T-E/STTR
OPERATING TEMPERATURE	-40°C ~ 125°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	2.8MHz
DETAILED DESCRIPTION	General Purpose Amplifier 1 Circuit Rail-to-Rail 8-TSSOP
CURRENT - SUPPLY	230µA
CURRENT - OUTPUT / CHANNEL	22mA
CURRENT - INPUT BIAS	1pA
BASE PART NUMBER	MCP601
AMPLIFIER TYPE	General Purpose

Related Tags

Micrel / Microchip Technology MCP601T-E/ST	MCP601T-E/ST Distributor	MCP601T-E/ST Supplier
MCP601T-E/ST Price	MCP601T-E/ST Pictures	MCP601T-E/ST Image
MCP601T-E/ST PDF Datasheet	MCP601T-E/ST Download Datasheet	MCP601T-E/ST Datasheet
MCP601T-E/ST Stock	Buy MCP601T-E/ST	Buy Micrel / Microchip Technology MCP601T-E/ST
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Related Products

 MCP601T-E/OTVAO Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 2.8MHZ RRO SOT23-5 In stock: Out stock RFQ	 MCP602-E/P Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 2.8MHZ RRO 8DIP In stock: 769 pcs RFQ
 MCP602-E/SN Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 2.8MHZ RRO 8SOIC In stock: 221 pcs RFQ	 MCP601T-E/OT Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 2.8MHZ RRO SOT23-5 In stock: Out stock RFQ
 MCP601RT-I/OT Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 2.8MHZ RRO SOT23-5 In stock: Out stock RFQ	 MCP601-I/ST Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 2.8MHZ RRO 8TSSOP In stock: Out stock RFQ
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