



Micrel / Microchip Technology

MCP6442T-E/MNY

Part Number:	MCP6442T-E/MNY
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC OPAMP GP 9KHZ RRO 8TDFN
Datasheets:	 MCP6442T-E/MNY.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	113297 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MCP6442T-E/MNY

PART NUMBER	MCP6442T-E/MNY
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC OPAMP GP 9KHZ RRO 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	113297 pcs
DATA SHEET	 MCP6442T-E/MNY.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.4 V ~ 6 V
VOLTAGE - INPUT OFFSET	4.5mV
SUPPLIER DEVICE PACKAGE	8-TDFN (2x3)
SLEW RATE	0.003 V/µs
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-WFDFN Exposed Pad
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	MCP6442T-E/MNYCT
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	9kHz
DETAILED DESCRIPTION	General Purpose Amplifier 2 Circuit Rail-to-Rail 8-TDFN (2x3)
CURRENT - SUPPLY	450nA
CURRENT - OUTPUT / CHANNEL	22mA
CURRENT - INPUT BIAS	1pA
BASE PART NUMBER	MCP6442
AMPLIFIER TYPE	General Purpose

Related Tags

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Related Products

 MCP6441T-E/LT Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 9KHZ RRO SC70-5 In stock: 156183 pcs RFQ	 MCP6442T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 9KHZ RRO 8SOIC In stock: 151305 pcs RFQ
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 MCP6444T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 9KHZ RRO 14TSSOP In stock: 62876 pcs RFQ	 MCP6444-E/ST Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 9KHZ RRO 14TSSOP In stock: 61067 pcs RFQ
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