



Micrel / Microchip Technology

MCP629-E/ML

Part Number:	MCP629-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC OPAMP GP 20MHZ RRO 16QFN
Datasheets:	1.MCP629-E/ML.pdf 2.MCP629-E/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

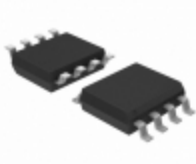
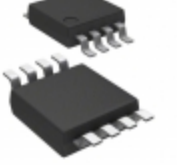
Specifications of MCP629-E/ML

PART NUMBER	MCP629-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC OPAMP GP 20MHZ RRO 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP629-E/ML.pdf 2.MCP629-E/ML.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 5.5 V
VOLTAGE - INPUT OFFSET	200µV
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SLEW RATE	10 V/µs
SERIES	mCal Technology
PACKAGING	Tube
PACKAGE / CASE	16-VQFN Exposed Pad
OUTPUT TYPE	Rail-to-Rail
OTHER NAMES	MCP629EML
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CIRCUITS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	20MHz
DETAILED DESCRIPTION	General Purpose Amplifier 4 Circuit Rail-to-Rail 16-QFN (4x4)
CURRENT - SUPPLY	2.5mA
CURRENT - OUTPUT / CHANNEL	70mA
CURRENT - INPUT BIAS	5pA
BASE PART NUMBER	MCP629
AMPLIFIER TYPE	General Purpose

Related Tags

Micrel / Microchip Technology MCP629-E/ML	MCP629-E/ML Distributor	MCP629-E/ML Supplier
MCP629-E/ML Price	MCP629-E/ML Pictures	MCP629-E/ML Image
MCP629-E/ML PDF Datasheet	MCP629-E/ML Download Datasheet	MCP629-E/ML Datasheet
MCP629-E/ML Stock	Buy MCP629-E/ML	Buy Micrel / Microchip Technology MCP629-E/ML
Micrel / Microchip Technology MCP629-E/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP629-E/ML	Microchip Technology MCP629-E/ML	Roving Networks / Microchip Technology MCP629-E/ML

Related Products

 MCP6285T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 5MHZ RRO 8SOIC In stock: 92703 pcs RFQ	 MCP6291-E/MS Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 10MHZ RRO 8MSOP In stock: 118952 pcs RFQ
 MCP6285-E/P Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 5MHZ RRO 8DIP In stock: 96538 pcs RFQ	 MCP6285-E/SN Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 5MHZ RRO 8SOIC In stock: 96521 pcs RFQ
 MCP6291RT-E/OT Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 10MHZ RRO SOT23-5 In stock: 135294 pcs RFQ	 MCP6285-E/MS Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 5MHZ RRO 8MSOP In stock: 103787 pcs RFQ
 MCP6286T-E/OT Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 3.5MHZ RRO SOT23-5 In stock: 154011 pcs RFQ	 MCP6285T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 5MHZ RRO 8MSOP In stock: 85569 pcs RFQ
 MCP6291-E/P Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 10MHZ RRO 8DIP In stock: 115351 pcs RFQ	 MCP6291T-E/OT Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 10MHZ RRO SOT23-5 In stock: 144276 pcs RFQ
 MCP6291T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 10MHZ RRO 8MSOP In stock: 100840 pcs RFQ	 MCP6291-E/SN Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 10MHZ RRO 8SOIC In stock: 117966 pcs RFQ