



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6549-E/P

Part Number:	MCP6549-E/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP 1.6V QUAD O-D 14DIP
Datasheets:	1.MCP6549-E/P.pdf 2.MCP6549-E/P.pdf 3.MCP6549-E/P.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	80785 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

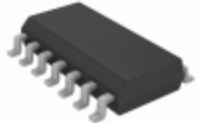
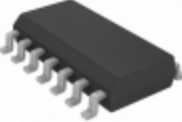
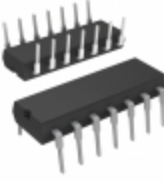
Specifications of MCP6549-E/P

PART NUMBER	MCP6549-E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC COMP 1.6V QUAD O-D 14DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	80785 pcs
DATA SHEET	1.MCP6549-E/P.pdf 2.MCP6549-E/P.pdf 3.MCP6549-E/P.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	7mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-PDIP
SERIES	-
PROPAGATION DELAY (MAX)	8µs
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300", 7.62mm)
OUTPUT TYPE	CMOS, Open-Drain, Rail-to-Rail, TTL
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	6.5mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Open-Drain, Rail-to-Rail, TTL 14-PDIP
CURRENT - QUIESCENT (MAX)	1µA
CURRENT - OUTPUT (TYP)	30mA
CURRENT - INPUT BIAS (MAX)	1pA @ 5.5V
CMRR, PSRR (TYP)	70dB CMRR, 80dB PSRR
BASE PART NUMBER	MCP6549

Related Tags

Micrel / Microchip Technology MCP6549-E/P	MCP6549-E/P Distributor	MCP6549-E/P Supplier
MCP6549-E/P Price	MCP6549-E/P Pictures	MCP6549-E/P Image
MCP6549-E/P PDF Datasheet	MCP6549-E/P Download Datasheet	MCP6549-E/P Datasheet
MCP6549-E/P Stock	Buy MCP6549-E/P	Buy Micrel / Microchip Technology MCP6549-E/P
Micrel / Microchip Technology MCP6549-E/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP6549-E/P	Microchip Technology MCP6549-E/P	Roving Networks / Microchip Technology MCP6549-E/P

Related Products

 MCP6548-I/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V SNGL 8-SOIC In stock: 259291 pcs RFQ	 MCP6548T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL O-D W/CS 8MSOP In stock: 237147 pcs RFQ
 MCP6549T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD O-D 14SOIC In stock: 97295 pcs RFQ	 MCP6548T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V SNGL 8-SOIC In stock: 264150 pcs RFQ
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