

MICROCHIP

Micrel / Microchip Technology

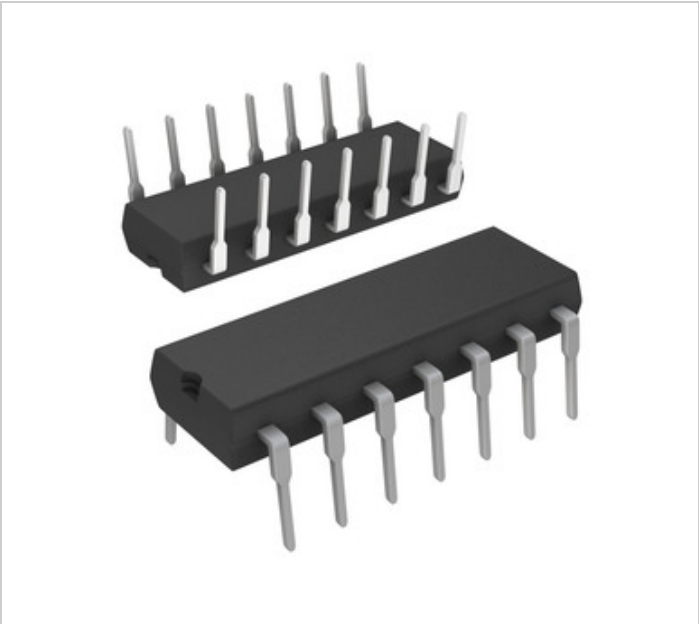


Image may be representation. See specifications for product details.

MCP6549-I/P

Part Number:	MCP6549-I/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP OPENDRN 1.6V QUAD 14-DIP
Datasheets:	 1.MCP6549-I/P.pdf
	 2.MCP6549-I/P.pdf
	 3.MCP6549-I/P.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	65848 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

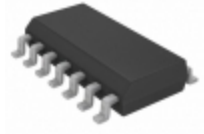
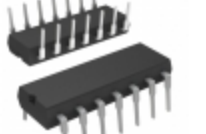
Specifications of MCP6549-I/P

PART NUMBER	MCP6549-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC COMP OPENDRN 1.6V QUAD 14-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	65848 pcs
DATA SHEET	 1.MCP6549-I/P.pdf  2.MCP6549-I/P.pdf  3.MCP6549-I/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
OTHER NAMES	MCP6549I/P
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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-I/P	MCP6549-I/P Distributor	MCP6549-I/P Supplier
MCP6549-I/P Price	MCP6549-I/P Pictures	MCP6549-I/P Image
MCP6549-I/P PDF Datasheet	MCP6549-I/P Download Datasheet	MCP6549-I/P Datasheet
MCP6549-I/P Stock	Buy MCP6549-I/P	Buy Micrel / Microchip Technology MCP6549-I/P
Micrel / Microchip Technology MCP6549-I/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP6549-I/P	Microchip Technology MCP6549-I/P	Roving Networks / Microchip Technology MCP6549-I/P

Related Products

 MCP6549-E/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD O-D 14SOIC In stock: 81554 pcs RFQ	 MCP6549-E/ST Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD O-D 14TSSOP In stock: 68923 pcs RFQ
 MCP6549T-E/STVAO Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD O-D 14TSSOP In stock: 4246 pcs RFQ	 MCP6548T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL O-D W/CS 8SOIC In stock: 259536 pcs RFQ
 MCP6549T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD O-D 14SOIC In stock: 97295 pcs RFQ	 MCP6549-E/P Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD O-D 14DIP In stock: 80785 pcs RFQ
 MCP6549-I/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V QUAD 14SOIC In stock: 73875 pcs RFQ	 MCP6549T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V QUAD 14SOIC In stock: 103831 pcs RFQ
 MCP6548T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V SNGL 8-SOIC In stock: 264150 pcs RFQ	 MCP6549-I/ST Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V QUAD14TSSOP In stock: 72211 pcs RFQ
 MCP6548T-I/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V SNGL 8-MSOP In stock: 231203 pcs RFQ	 MCP6549T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD O-D 14TSSOP In stock: 102239 pcs RFQ