



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6546-I/P

Part Number:	MCP6546-I/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP OPENDRN 1.6V SNGL 8-DIP
Datasheets:	1.MCP6546-I/P.pdf 2.MCP6546-I/P.pdf 3.MCP6546-I/P.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

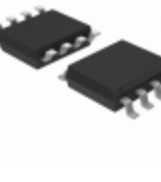
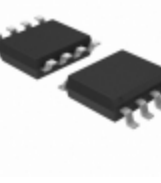
Specifications of MCP6546-I/P

PART NUMBER	MCP6546-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC COMP OPENDRN 1.6V SNGL 8-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MCP6546-I/P.pdf 2.MCP6546-I/P.pdf 3.MCP6546-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	8-PDIP
SERIES	-
PROPAGATION DELAY (MAX)	8µs
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	CMOS, Open-Drain, Rail-to-Rail, TTL
OTHER NAMES	MCP6546I/P
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	1
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 8-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	MCP6546

Related Tags

Micrel / Microchip Technology MCP6546-I/P	MCP6546-I/P Distributor	MCP6546-I/P Supplier
MCP6546-I/P Price	MCP6546-I/P Pictures	MCP6546-I/P Image
MCP6546-I/P PDF Datasheet	MCP6546-I/P Download Datasheet	MCP6546-I/P Datasheet
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Related Products

 MCP6546-I/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V SNGL 8-MSOP In stock: 71 pcs RFQ	 MCP6546-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL O-D 8MSOP In stock: 75 pcs RFQ
 MCP6546T-E/OTVAO Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SGL O-D SOT23-5 In stock: Out stock RFQ	 MCP6546T-E/OT Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SGL O-D SOT23-5 In stock: Out stock RFQ
 MCP6546RT-E/OT Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL O-D SOT23-5 In stock: Out stock RFQ	 MCP6544T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O QUAD 1.6V 14TSSOP In stock: Out stock RFQ
 MCP6544T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O DUAL 1.6V 14SOIC In stock: Out stock RFQ	 MCP6546T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL O-D 8MSOP In stock: Out stock RFQ
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 MCP6546-I/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V SNGL 8-SOIC In stock: 44 pcs RFQ	 MCP6546-E/P Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL O-D 8DIP In stock: Out stock RFQ