



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6546-I/MS

Part Number:	MCP6546-I/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP OPENDRN 1.6V SNGL 8-MSOP
Datasheets:	 1.MCP6546-I/MS.pdf
	 2.MCP6546-I/MS.pdf
	 3.MCP6546-I/MS.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	204480 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP6546-I/MS

PART NUMBER	MCP6546-I/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC COMP OPENDRN 1.6V SNGL 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	204480 pcs
DATA SHEET	 1.MCP6546-I/MS.pdf  2.MCP6546-I/MS.pdf  3.MCP6546-I/MS.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-MSOP
SERIES	-
PROPAGATION DELAY (MAX)	8µs
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	CMOS, Open-Drain, Rail-to-Rail, TTL
OTHER NAMES	MCP6546I/MS
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
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-MSOP
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/MS	MCP6546-I/MS Distributor	MCP6546-I/MS Supplier
MCP6546-I/MS Price	MCP6546-I/MS Pictures	MCP6546-I/MS Image
MCP6546-I/MS PDF Datasheet	MCP6546-I/MS Download Datasheet	MCP6546-I/MS Datasheet
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Related Products

 MCP6546-I/P Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V SNGL 8-DIP In stock: 254652 pcs RFQ	 MCP6546-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL O-D 8MSOP In stock: 218672 pcs RFQ
 MCP6544T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD P-P 14TSSOP In stock: 111941 pcs RFQ	 MCP6546RT-I/OT Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V SGL SOT23-5 In stock: 320374 pcs RFQ
 MCP6546-I/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V SNGL 8-SOIC In stock: 202185 pcs RFQ	 MCP6544T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O DUAL 1.6V 14SOIC In stock: 104303 pcs RFQ
 MCP6546T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL O-D 8MSOP In stock: 239469 pcs RFQ	 MCP6544T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O QUAD 1.6V 14TSSOP In stock: 97748 pcs RFQ
 MCP6546RT-E/OT Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL O-D SOT23-5 In stock: 334887 pcs RFQ	 MCP6546T-E/OT Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SGL O-D SOT23-5 In stock: 320913 pcs RFQ
 MCP6546-E/P Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL O-D 8DIP In stock: 244245 pcs RFQ	 MCP6546-E/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL O-D 8SOIC In stock: 296559 pcs RFQ