



Image may be representation. See specifications for product details.

MCP6543-I/MS

Part Number: **MCP6543-I/MS** Manufacturer/Brand: Micrel / Microchip Technology
 Product Description: IC COMP PP I/O SNGL 1.6V 8MSOP Ship From: Hong Kong
 RoHs Status: Lead free / RoHS Compliant Shipment Way: DHL/Fedex/TNT/UPS/EMS
 Datasheets: [1.MCP6543-I/MS.pdf](#) [2.MCP6543-I/MS.pdf](#) [3.MCP6543-I/MS.pdf](#)

[SUBMIT RFQ](#)

Product details

Part Number	MCP6543-I/MS	Manufacturer	Micrel / Microchip Technology
Description	IC COMP PP I/O SNGL 1.6V 8MSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	1.MCP6543-I/MS.pdf2.MCP6543-I/MS.pdf3.MCP6543-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, Push-Pull, Rail-to-Rail, TTL	Other Names	MCP6543I/MS
Operating Temperature	-40°C ~ 85°C	Number of Elements	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	9 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Hysteresis	6.5mV	Detailed Description	Comparator General Purpose CMOS, Push-Pull, Rail-to-Rail, TTL 8-MSOP
Current - Quiescent (Max)	1µA	Current - Output (Typ)	-
Current - Input Bias (Max)	1pA @ 5.5V	CMRR, PSRR (Typ)	70dB CMRR, 80dB PSRR
Base Part Number	MCP6543		

Related Products

<p>MCP6542T-I/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP PUSH/PULL 1.6V DUAL 8MSOP Download: MCP6542T-I/MS.pdf</p> <p>RFQ</p>	<p>MCP6543T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL P-P W/CS 8MSOP Download: MCP6543T-E/MS.pdf</p> <p>RFQ</p>
<p>MCP6543T-I/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O SNGL 1.6V 8MSOP Download: MCP6543T-I/MS.pdf</p> <p>RFQ</p>	<p>MCP6543T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O SNGL 1.6V 8SOIC Download: MCP6543T-I/SN.pdf</p> <p>RFQ</p>
<p>MCP6543-I/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O SNGL 1.6V 8SOIC Download: MCP6543-I/SN.pdf</p> <p>RFQ</p>	<p>MCP6542T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O DUAL 1.6V 8SOIC Download: MCP6542T-I/SN.pdf</p> <p>RFQ</p>
<p>MCP6543-I/P Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O SNGL 1.6V 8DIP Download: MCP6543-I/P.pdf</p> <p>RFQ</p>	<p>MCP6543-E/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL P-P W/CS 8SOIC Download: MCP6543-E/SN.pdf</p> <p>RFQ</p>
<p>MCP6543T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SGL P-P W/CS 8-SOIC Download: MCP6543T-E/SN.pdf</p> <p>RFQ</p>	<p>MCP6543-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL P-P W/CS 8MSOP Download: MCP6543-E/MS.pdf</p> <p>RFQ</p>
<p>MCP6542T-E/SNVAO Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V DUAL P-P 8SOIC Download: MCP6542T-E/SNVAO.pdf</p> <p>RFQ</p>	<p>MCP6543-E/P Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL P-P W/CS 8DIP Download: MCP6543-E/P.pdf</p> <p>RFQ</p>

Related tags

- Micrel / Microchip Technology MCP6543-I/MS
- MCP6543-I/MS Price
- MCP6543-I/MS PDF Datasheet
- MCP6543-I/MS Stock
- Micrel / Microchip Technology MCP6543-I/MS
- Micrel / Microchip Technology MCP6543-I/MS
- MCP6543-I/MS Distributor
- MCP6543-I/MS Pictures
- MCP6543-I/MS Download Datasheet
- Buy MCP6543-I/MS
- Micrel / Microchip Technology Supplier
- Microchip Technology MCP6543-I/MS
- MCP6543-I/MS Supplier
- MCP6543-I/MS Image
- MCP6543-I/MS Datasheet
- Buy Micrel / Microchip Technology MCP6543-I/MS
- Micrel / Microchip Technology Distributor
- Roving Networks / Microchip Technology MCP6543-I/MS