



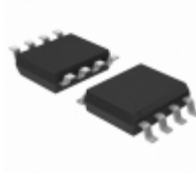





	<h2 style="color: #e67e22;">MCP6542T-I/MS</h2>	
	<b>Manufacturer Part Number:</b>	MCP6542T-I/MS
	<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
	<b>Part of Description:</b>	IC COMP PUSH/PULL 1.6V DUAL 8MSOP
	<b>Datasheets:</b>	<a href="#">1.MCP6542T-I/MS.pdf</a> <a href="#">2.MCP6542T-I/MS.pdf</a> <a href="#">3.MCP6542T-I/MS.pdf</a>
<b>RoHS Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 2538 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

### Specifications

Part Number	MCP6542T-I/MS
Manufacturer	Micrel / Microchip Technology
Description	IC COMP PUSH/PULL 1.6V DUAL 8MSOP
Category	Integrated Circuits (ICs) > Linear - Comparators
Part Status	2538 pcs Stock
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	Tape & Reel (TR)
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Output Type	CMOS, Push-Pull, Rail-to-Rail, TTL
Operating Temperature	-40°C ~ 85°C
Number of Elements	2
Mounting Type	Surface Mount
Hysteresis	6.5mV
Current - Quiescent (Max)	1µA
Current - Output (Typ)	-
Current - Input Bias (Max)	1pA @ 5.5V
CMRR, PSRR (Typ)	70dB CMRR, 80dB PSRR

### You May Be Also Be interested

<b>In:</b> 			
<b>MCP6542T-E/MSVAO</b> Micrel / Microchip Technology IC COMP 1.6V DUAL P-P 8MSOP	<b>MCP6543-E/SN</b> Microchip Technology IC COMP 1.6V SNGL P-P W/CS 8SOIC	<b>MCP6542-I/SN</b> Microchip Technology IC COMP PP I/O DUAL 1.6V 8SOIC	<b>MCP6542T-I/SN</b> Microchip Technology IC COMP PP I/O DUAL 1.6V 8SOIC
			
<b>MCP6542T-E/SNVAO</b> Micrel / Microchip Technology IC COMP 1.6V DUAL P-P 8SOIC	<b>MCP6542T-I/MS IC</b> MICROCHIP MICROCHIP MSOP8	<b>MCP6542T-E/MS</b> Microchip Technology IC COMP 1.6V DUAL P-P 8MSOP	<b>MCP6543-E/MS</b> Microchip Technology IC COMP 1.6V SNGL P-P W/CS 8MSOP

### MCP6542T-I/MS Related keyword

More

MCP6542T-I/MS Micrel / Microchip Technology	MCP6542T-I/MS Data Sheet	MCP6542T-I/MS Datasheets	MCP6542T-I/MS PDF	Micrel / Microchip Technology MCP6542T-I/MS
MCP6542T-I/MS Electronic	MCP6542T-I/MS Components	MCP6542T-I/MS Distributor	MCP6542T-I/MS Image	MCP6542T-I/MS Part
MCP6542T-I/MS Price	MCP6542T-I/MS Manufacturer	MCP6542T-I/MS Picture	MCP6542T-I/MS Stock	MCP6542T-I/MS Inventory
MCP6542T-I/MS New	MCP6542T-I/MS Original	MCP6542T-I/MS Warranted	MCP6542T-I/MS RFQ	MCP6542T-I/MS Order Online

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