

MICROCHIP

Micrel / Microchip Technology

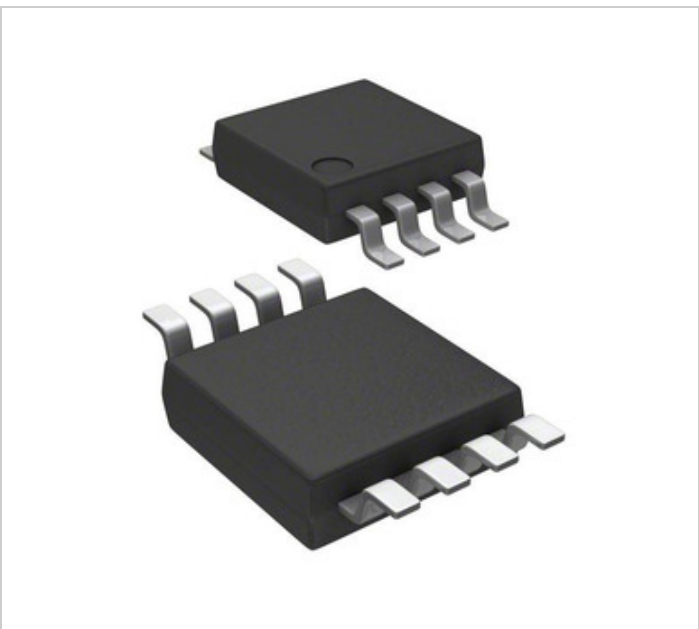


Image may be representation. See specifications for product details.

MCP6541-E/MS

Part Number:	MCP6541-E/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP 1.6V SGL P-P 8-MSOP
Datasheets:	 1.MCP6541-E/MS.pdf
	 2.MCP6541-E/MS.pdf
	 3.MCP6541-E/MS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	298661 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

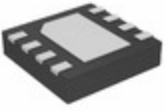
Specifications of MCP6541-E/MS

PART NUMBER	MCP6541-E/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC COMP 1.6V SGL P-P 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	298661 pcs
DATA SHEET	 1.MCP6541-E/MS.pdf  2.MCP6541-E/MS.pdf  3.MCP6541-E/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
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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	MCP6541

Related Tags

Micrel / Microchip Technology MCP6541-E/MS	MCP6541-E/MS Distributor	MCP6541-E/MS Supplier
MCP6541-E/MS Price	MCP6541-E/MS Pictures	MCP6541-E/MS Image
MCP6541-E/MS PDF Datasheet	MCP6541-E/MS Download Datasheet	MCP6541-E/MS Datasheet
MCP6541-E/MS Stock	Buy MCP6541-E/MS	Buy Micrel / Microchip Technology MCP6541-E/MS
Micrel / Microchip Technology MCP6541-E/MS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP6541-E/MS	Microchip Technology MCP6541-E/MS	Roving Networks / Microchip Technology MCP6541-E/MS

Related Products

 MCP6541-I/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O SINGL 1.6V 8MSOP In stock: 294832 pcs RFQ	 MCP6541-I/P Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O SINGL 1.6V 8DIP In stock: 258918 pcs RFQ
 MCP652T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 50MHZ RRO 8SOIC In stock: 65741 pcs RFQ	 MCP6541-I/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O SINGL 1.6V 8SOIC In stock: 180870 pcs RFQ
 MCP6541-E/P Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SINGL P-P 8DIP In stock: 224965 pcs RFQ	 MCP653T-E/CHY Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 50MHZ RRO SOT23-6 In stock: 79281 pcs RFQ
 MCP652T-E/SNVAO Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 50MHZ RRO 8SOIC In stock: 5283 pcs RFQ	 MCP6541-E/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SINGL P-P 8SOIC In stock: 191357 pcs RFQ
 MCP6541RT-E/OT Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SINGL P-P SOT23-5 In stock: 372183 pcs RFQ	 MCP652T-E/MF Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 50MHZ RRO 8DFN In stock: 57432 pcs RFQ
 MCP654-E/ST Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 50MHZ RRO 14TSSOP In stock: 33488 pcs RFQ	 MCP654-E/SL Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 50MHZ RRO 14SOIC In stock: 28124 pcs RFQ