



Micrel / Microchip Technology

MCP6544-I/SL

Part Number:	MCP6544-I/SL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP PP I/O DUAL 1.6V 14SOIC
Datasheets:	1.MCP6544-I/SL.pdf 2.MCP6544-I/SL.pdf 3.MCP6544-I/SL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

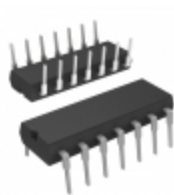
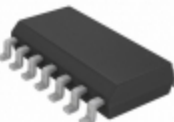
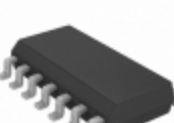
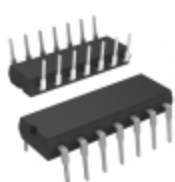
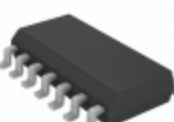
Specifications of MCP6544-I/SL

PART NUMBER	MCP6544-I/SL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC COMP PP I/O DUAL 1.6V 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP6544-I/SL.pdf 2.MCP6544-I/SL.pdf 3.MCP6544-I/SL.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	7mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	8µs
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Push-Pull, Rail-to-Rail, TTL
OTHER NAMES	MCP6544I/SL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 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 14-SOIC
CURRENT - QUIESCENT (MAX)	1µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	1pA @ 5.5V
CMRR, PSRR (TYP)	70dB CMRR, 80dB PSRR
BASE PART NUMBER	MCP6544

Related Tags

Micrel / Microchip Technology MCP6544-I/SL	MCP6544-I/SL Distributor	MCP6544-I/SL Supplier
MCP6544-I/SL Price	MCP6544-I/SL Pictures	MCP6544-I/SL Image
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MCP6544-I/SL Stock	Buy MCP6544-I/SL	Buy Micrel / Microchip Technology MCP6544-I/SL
Micrel / Microchip Technology MCP6544-I/SL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP6544-I/SL	Microchip Technology MCP6544-I/SL	Roving Networks / Microchip Technology MCP6544-I/SL

Related Products

 MCP6544-I/P Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O QUAD 1.6V 14DIP In stock: Out stock RFQ	 MCP6543T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O SNGL 1.6V 8SOIC 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	 MCP6544T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD P-P 14TSSOP In stock: Out stock RFQ
 MCP6543T-I/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O SNGL 1.6V 8MSOP In stock: Out stock RFQ	 MCP6544-E/ST Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD P-P 14TSSOP In stock: Out stock RFQ
 MCP6544-E/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD P-P 14SOIC In stock: 640 pcs RFQ	 MCP6546-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL O-D 8MSOP In stock: 75 pcs RFQ
 MCP6544T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O QUAD 1.6V 14TSSOP In stock: Out stock RFQ	 MCP6544-E/P Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD P-P 14DIP In stock: 160 pcs RFQ
 MCP6544T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD P-P 14SOIC In stock: Out stock RFQ	 MCP6544-I/ST Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O QUAD 1.6V 14TSSOP In stock: 467 pcs RFQ