



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6544-I/ST

Part Number:	MCP6544-I/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP PP I/O QUAD 1.6V 14TSSOP
	 1.MCP6544-I/ST.pdf
	 2.MCP6544-I/ST.pdf
	 3.MCP6544-I/ST.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82952 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

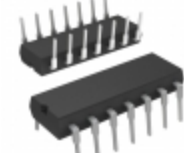
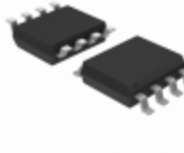
Specifications of MCP6544-I/ST

PART NUMBER	MCP6544-I/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC COMP PP I/O QUAD 1.6V 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82952 pcs
DATA SHEET	 1.MCP6544-I/ST.pdf  2.MCP6544-I/ST.pdf  3.MCP6544-I/ST.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-TSSOP
SERIES	-
PROPAGATION DELAY (MAX)	8µs
PACKAGING	Tube
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	CMOS, Push-Pull, Rail-to-Rail, TTL
OTHER NAMES	MCP6544I/ST MCP6544IST
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	4
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 14-TSSOP
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/ST	MCP6544-I/ST Distributor	MCP6544-I/ST Supplier
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Related Products

 MCP6544T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD P-P 14SOIC In stock: 103270 pcs RFQ	 MCP6544-E/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD P-P 14SOIC In stock: 87698 pcs RFQ
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