

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6544T-I/SL

Part Number:	MCP6544T-I/SL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP PP I/O DUAL 1.6V 14SOIC
Datasheets:	1.MCP6544T-I/SL.pdf 2.MCP6544T-I/SL.pdf 3.MCP6544T-I/SL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP6544T-I/SL

PART NUMBER	MCP6544T-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.MCP6544T-I/SL.pdf 2.MCP6544T-I/SL.pdf 3.MCP6544T-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	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Push-Pull, Rail-to-Rail, TTL
OTHER NAMES	MCP6544TI/SL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 MCP6544T-I/SL	MCP6544T-I/SL Distributor	MCP6544T-I/SL Supplier
MCP6544T-I/SL Price	MCP6544T-I/SL Pictures	MCP6544T-I/SL Image
MCP6544T-I/SL PDF Datasheet	MCP6544T-I/SL Download Datasheet	MCP6544T-I/SL Datasheet
MCP6544T-I/SL Stock	Buy MCP6544T-I/SL	Buy Micrel / Microchip Technology MCP6544T-I/SL
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Related Products

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