



MCP6564T-E/SL

Part Number:	MCP6564T-E/SL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP QUAD 1.8V PP 14-SOIC
Datasheets:	PDF 1.MCP6564T-E/SL.pdf PDF 2.MCP6564T-E/SL.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	84815 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP6564T-E/SL

PART NUMBER	MCP6564T-E/SL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC COMP QUAD 1.8V PP 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	84815 pcs
DATA SHEET	PDF 1.MCP6564T-E/SL.pdf PDF 2.MCP6564T-E/SL.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.8 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	80ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Push-Pull, Rail-to-Rail, TTL
OTHER NAMES	MCP6564T-E/SLTR
OPERATING TEMPERATURE	-40°C ~ 125°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	5mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Push-Pull, Rail-to-Rail, TTL 14-SOIC
CURRENT - QUIESCENT (MAX)	130µA
CURRENT - OUTPUT (TYP)	50mA
CURRENT - INPUT BIAS (MAX)	1pA @ 5.5V
CMRR, PSRR (TYP)	66dB CMRR, 70dB PSRR
BASE PART NUMBER	MCP6564

Related Tags

Micrel / Microchip Technology MCP6564T-E/SL	MCP6564T-E/SL Distributor	MCP6564T-E/SL Supplier
MCP6564T-E/SL Price	MCP6564T-E/SL Pictures	MCP6564T-E/SL Image
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MCP6564T-E/SL Stock	Buy MCP6564T-E/SL	Buy Micrel / Microchip Technology MCP6564T-E/SL
Micrel / Microchip Technology MCP6564T-E/SL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 MCP6566T-E/LT Manufacturers: Micrel / Microchip Technology Description: IC COMPARATOR O-D 1.8V SC70-5 In stock: 208534 pcs RFQ	 MCP6564-E/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP QUAD 1.8V PP 14-SOIC In stock: 67605 pcs RFQ
 MCP6564-E/ST Manufacturers: Micrel / Microchip Technology Description: IC COMP QUAD 1.8V PP 14-TSSOP In stock: 70652 pcs RFQ	 MCP6562T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP DUAL 1.8V PP 8-SOIC In stock: 159561 pcs RFQ
MICROCHIP MCP6564T-E/SLVAO Manufacturers: Micrel / Microchip Technology Description: IC COMP QUAD 1.8V PP 14-SOIC In stock: 4785 pcs RFQ	MICROCHIP MCP6563T-E/CH Manufacturers: Microchip Technology Description: IC COMP PUSH-PULL 1.8V SOT23-6 In stock: 3988 pcs RFQ
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MICROCHIP MCP6566T-E/OTVAO Manufacturers: Micrel / Microchip Technology Description: IC COMPARATOR O-D 1.8V SOT23-5 In stock: 6326 pcs RFQ	 MCP6566RT-E/OT Manufacturers: Micrel / Microchip Technology Description: IC COMPARATOR O-D 1.8V SOT23-5 In stock: 225350 pcs RFQ
 MCP6564T-E/ST Manufacturers: Microchip Technology Description: IC COMP QUAD 1.8V PP 14-TSSOP In stock: 77673 pcs RFQ	 MCP6562T-E/SNVAO Manufacturers: Micrel / Microchip Technology Description: IC COMP DUAL 1.8V PP 8-SOIC In stock: 3476 pcs RFQ