

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6564-E/SL

Part Number:	MCP6564-E/SL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP QUAD 1.8V PP 14-SOIC
Datasheets:	 1.MCP6564-E/SL.pdf  2.MCP6564-E/SL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	67605 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP6564-E/SL

PART NUMBER	MCP6564-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	67605 pcs
DATA SHEET	 1.MCP6564-E/SL.pdf  2.MCP6564-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	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Push-Pull, Rail-to-Rail, TTL
OTHER NAMES	MCP6564ESL
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 MCP6564-E/SL	MCP6564-E/SL Distributor	MCP6564-E/SL Supplier
MCP6564-E/SL Price	MCP6564-E/SL Pictures	MCP6564-E/SL Image
MCP6564-E/SL PDF Datasheet	MCP6564-E/SL Download Datasheet	MCP6564-E/SL Datasheet
MCP6564-E/SL Stock	Buy MCP6564-E/SL	Buy Micrel / Microchip Technology MCP6564-E/SL
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Micrel / Microchip Technology MCP6564-E/SL	Microchip Technology MCP6564-E/SL	Roving Networks / Microchip Technology MCP6564-E/SL

Related Products

 MCP6562T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP DUAL 1.8V PP 8-MSOP In stock: 130714 pcs RFQ	 MCP6562T-E/SNVAO Manufacturers: Micrel / Microchip Technology Description: IC COMP DUAL 1.8V PP 8-SOIC In stock: 3476 pcs RFQ
 MCP6564T-E/SLVAO Manufacturers: Micrel / Microchip Technology Description: IC COMP QUAD 1.8V PP 14-SOIC In stock: 4785 pcs RFQ	 MCP6564T-E/ST Manufacturers: Microchip Technology Description: IC COMP QUAD 1.8V PP 14-TSSOP In stock: 77673 pcs RFQ
 MCP6564T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP QUAD 1.8V PP 14-SOIC In stock: 84815 pcs RFQ	 MCP6564-E/ST Manufacturers: Micrel / Microchip Technology Description: IC COMP QUAD 1.8V PP 14-TSSOP In stock: 70652 pcs RFQ
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