



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6569-E/ST

Part Number:	MCP6569-E/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP QUAD 1.8V OD 14-TSSOP
Datasheets:	 1.MCP6569-E/ST.pdf
	 2.MCP6569-E/ST.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

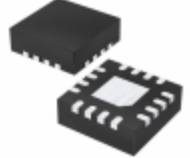
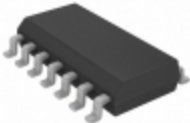
Specifications of MCP6569-E/ST

PART NUMBER	MCP6569-E/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC COMP QUAD 1.8V OD 14-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MCP6569-E/ST.pdf  2.MCP6569-E/ST.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-TSSOP
SERIES	-
PROPAGATION DELAY (MAX)	80ns
PACKAGING	Tube
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	CMOS, Open-Drain
OTHER NAMES	MCP6569EST
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	5mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Open-Drain 14-TSSOP
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	MCP6569

Related Tags

Micrel / Microchip Technology MCP6569-E/ST	MCP6569-E/ST Distributor	MCP6569-E/ST Supplier
MCP6569-E/ST Price	MCP6569-E/ST Pictures	MCP6569-E/ST Image
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MCP6569-E/ST Stock	Buy MCP6569-E/ST	Buy Micrel / Microchip Technology MCP6569-E/ST
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Related Products

 MCP65R41T-2402E/CHY Manufacturers: Micrel / Microchip Technology Description: IC COMPARATOR 2.4V REF SOT-23-6 In stock: Out stock RFQ	 MCP6569T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP QUAD 1.8V OD 14-SOIC In stock: Out stock RFQ
 MCP659-E/ML Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 50MHZ RRO 16QFN In stock: 179 pcs RFQ	 MCP65R41T-1202E/CHY Manufacturers: Micrel / Microchip Technology Description: IC COMPARATOR 1.2V REF SOT-23-6 In stock: Out stock RFQ
 MCP6567-E/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP DUAL 1.8V OD 8-SOIC In stock: Out stock RFQ	 MCP659T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 50MHZ RRO 16QFN In stock: Out stock RFQ
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