

MICROCHIP

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
Stock Condition	64759 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

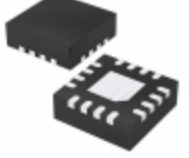
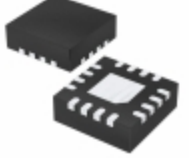
Specifications of MCP6569-E/ST

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
QUANTITY AVAILABLE	64759 pcs
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)
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
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Related Products

 MCP6567T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP DUAL 1.8V OD 8-SOIC In stock: 144482 pcs RFQ	 MCP6567-E/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP DUAL 1.8V OD 8-SOIC In stock: 144423 pcs RFQ
 MCP659T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 50MHZ RRO 16QFN In stock: 42657 pcs RFQ	 MCP6569T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP QUAD 1.8V OD 14-SOIC In stock: 76011 pcs RFQ
 MCP65R41T-2402E/CHY Manufacturers: Micrel / Microchip Technology Description: IC COMPARATOR 2.4V REF SOT-23-6 In stock: 321883 pcs RFQ	 MCP6567-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMPARATOR 1.8V OD 8-MSOP In stock: 142885 pcs RFQ
 MCP6569-E/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP QUAD 1.8V OD 14-SOIC In stock: 73666 pcs RFQ	 MCP6568T-E/CH Manufacturers: Microchip Technology Description: IC COMPARATOR 1.8V O-D SOT23-6 In stock: 247471 pcs RFQ
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