




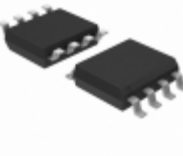




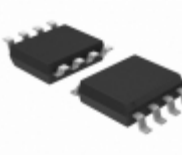


|   |  |
|---|--|
|   | <b>MCP6567T-E/MS</b>   |
|   | <b>Manufacturer Part Number:</b> MCP6567T-E/MS   |
|  | <b>Manufacturer/Brand:</b> Micrel / Microchip Technology   |
|   | <b>Part of Description:</b> IC COMP DUAL 1.8V OD 8-MSOP  |
| <b>Datasheets:</b>  | <a href="#">1.MCP6567T-E/MS.pdf</a>  |
|   | <a href="#">2.MCP6567T-E/MS.pdf</a>  |
| <b>RoHs Status:</b>   |  Lead free / RoHS |
| <b>Stock Condition:</b>   | Compliant<br>New original, Stock Available.  |
| <b>Ship From:</b>   | Hong Kong  |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS  |
| Image may be representation. See specs for product details.                       |  |

### Specifications

|                                   |  |
|-----------------------------------|--|
| Part Number                       | MCP6567T-E/MS                                    |
| Manufacturer                      | Micrel / Microchip Technology                    |
| Description                       | IC COMP DUAL 1.8V OD 8-MSOP                      |
| Category                          | Integrated Circuits (ICs) > Linear - Comparators |
| Part Status                       | Require For Quote & Check Stock                  |
| Series                            | -  |
| Operating Temperature             | -40°C ~ 125°C                                    |
| Mounting Type                     | Surface Mount                                    |
| Type                              | General Purpose                                  |
| Output Type                       | CMOS, Open-Drain                                 |
| Package / Case                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)           |
| Supplier Device Package           | 8-MSOP   |
| Number of Elements                | 2  |
| Voltage - Supply, Single/Dual (±) | 1.8 V ~ 5.5 V                                    |
| Voltage - Input Offset (Max)      | 10mV @ 5.5V                                      |
| Current - Input Bias (Max)        | 1pA @ 5.5V                                       |
| Current - Output (Typ)            | 50mA   |
| Current - Quiescent (Max)         | 130µA  |
| CMRR, PSRR (Typ)                  | 66dB CMRR, 70dB PSRR                             |
| Propagation Delay (Max)           | 80ns   |
| Hysteresis                        | 5mV  |
| Packaging                         | Tape & Reel (TR)                                 |

MCP6567T-E/MS is New Original in Stock, Search MCP6567T-E/MS Datasheets, PDF, Inventory at Y-IC.com Online, Order MCP6567T-E/MS Micrel / Microchip Technology with warrantied and confidence. RFQ MCP6567T-E/MS : Info@Y-IC.com

### You May Be Also Be interested

|  |  |   |  |
|--|--|---|--|
| <b>In:</b><br><br><b>MCP6567-E/SN</b><br>Micrel / Microchip Technology<br>IC COMP DUAL 1.8V OD 8-SOIC | <br><b>MCP6568T-E/CH</b><br>Micro Commercial Components (MCC)<br>IC COMPARATOR 1.8V O-D SOT23-6 | <br><b>MCP6569-E/ST</b><br>Micrel / Microchip Technology<br>IC COMP QUAD 1.8V OD 14-TSSOP | <br><b>MCP6568T-E/CH</b><br>Micrel / Microchip Technology<br>IC COMPARATOR 1.8V O-D SOT23-6 |
| <br><b>MCP6566T-E/OTVAO</b><br>Micrel / Microchip Technology<br>IC COMPARATOR O-D 1.8V SOT23-5        | <br><b>MCP6567T-E/SN</b><br>Micrel / Microchip Technology<br>IC COMP DUAL 1.8V OD 8-SOIC        | <br><b>MCP6569-E/SL</b><br>Micrel / Microchip Technology<br>IC COMP QUAD 1.8V OD 14-SOIC  | <br><b>MCP6567-E/MS</b><br>Micrel / Microchip Technology<br>IC COMP DUAL 1.8V OD 8-MSOP     |

### Hot Parts

More

|                    |                    |                    |                      |                         |
|--------------------|--------------------|--------------------|----------------------|-------------------------|
| ⚙️ 2DA1213Y-7      | ➡️ AD8348ARU-REEL7 | ➡️ ADM1032ARMZ-1RL | D ADP1148-003RR      | ➡️ AF2302NWL-7          |
| ⊖ AH1803-SNG-7     | ⚙️ ATMEGA64A-AU    | D BAP142LX         | ➡️ CC1812JKNPO9BN103 | ➡️ CGA4J3X5R1V684K125AB |
| ⚙️ CL05B103J05NNNC | ⊖ CM150DY-24E      | ⚙️ CS1024A0        | ➡️ DC025AJ-M         | ➡️ DW3-24S03-A          |
| D FDPC5018SG       | ⚙️ FZT1048ATA      | ⊖ GP1S33J000F      | ⚙️ GTLP16612MTD      | ➡️ HD14050BFP           |
| ➡️ HEF4093BP       | ➡️ IR2166SPBF      | ⚙️ LC1218CC3TR33   | ⊖ LDC21836M10B       | ➡️ LM2727MTCX           |
| ➡️ LM385LPR-1.2    | ➡️ LMS1585ACT-ADJ  | D LT3462AES6#TRPBF | ⚙️ LTC1298IS8        | ⊖ LTC2850CS8            |
| ⚙️ M25P10-VMN6     | D MAX303CSE        | ➡️ MAX6164AESA+T   | ➡️ MAX6338BUB+T      | ➡️ MAX921CSA-T          |
| ⊖ PD25-24-1515     | ⚙️ PSND150E/04     | ➡️ SKIIP82ANB08    | ➡️ SKM100GB101D      | ➡️ SMP30-62             |
| ⚙️ SN74S74N        | ⊖ SPX29501U5-1.8   | ⚙️ STPS4045CP      | D TPS53123APWR       | ➡️ TPS61310             |
| ➡️ TPS62051DGS     | ⚙️ UPC1686G        | ⊖ V1050-1          | ⚙️ XC6219F182MR      | ➡️ ZXTP19020DFFTA       |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited