



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADCMP572BCPZ-WP

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADCMP572BCPZ-WP                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC COMPARATOR CML 3.3-5V 16LFCSP                                                                                      |
| Datasheets:         |  <a href="#">ADCMP572BCPZ-WP.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 5015 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

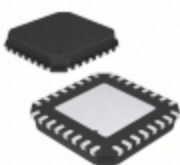
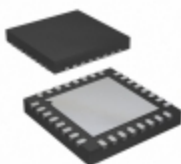
Specifications of ADCMP572BCPZ-WP

|                                   |                                                                                                                         |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ADCMP572BCPZ-WP                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                       | IC COMPARATOR CML 3.3-5V 16LFCSP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE                | 5015 pcs                                                                                                                |
| DATA SHEET                        |  <a href="#">ADCMP572BCPZ-WP.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3.1 V ~ 5.4 V                                                                                                           |
| VOLTAGE - INPUT OFFSET (MAX)      | 2mV @ 3.3V                                                                                                              |
| TYPE                              | with Latch                                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 16-LFCSP-VQ (3x3)                                                                                                       |
| SERIES                            | -                                                                                                                       |
| PROPAGATION DELAY (MAX)           | 0.165ns                                                                                                                 |
| PACKAGING                         | Tray                                                                                                                    |
| PACKAGE / CASE                    | 16-VFQFN Exposed Pad, CSP                                                                                               |
| OUTPUT TYPE                       | CML, Complementary                                                                                                      |
| OTHER NAMES                       | ADCMP572BCPZWP                                                                                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                            |
| NUMBER OF ELEMENTS                | 1                                                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                              |
| HYSTERESIS                        | ±1mV                                                                                                                    |
| DETAILED DESCRIPTION              | Comparator with Latch CML, Complementary 16-LFCSP-VQ (3x3)                                                              |
| CURRENT - QUIESCENT (MAX)         | 52mA                                                                                                                    |
| CURRENT - OUTPUT (TYP)            | 20mA                                                                                                                    |
| CURRENT - INPUT BIAS (MAX)        | 25µA @ 3.3V                                                                                                             |
| CMRR, PSRR (TYP)                  | 65dB CMRR, 74dB PSRR                                                                                                    |
| BASE PART NUMBER                  | ADCMP572                                                                                                                |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) ADCMP572BCPZ-WP | ADCMP572BCPZ-WP Distributor          | ADCMP572BCPZ-WP Supplier                       |
| ADCMP572BCPZ-WP Price                      | ADCMP572BCPZ-WP Pictures             | ADCMP572BCPZ-WP Image                          |
| ADCMP572BCPZ-WP PDF Datasheet              | ADCMP572BCPZ-WP Download Datasheet   | ADCMP572BCPZ-WP Datasheet                      |
| ADCMP572BCPZ-WP Stock                      | Buy ADCMP572BCPZ-WP                  | Buy ADI (Analog Devices, Inc.) ADCMP572BCPZ-WP |
| ADI (Analog Devices, Inc.) ADCMP572BCPZ-WP | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) ADCMP572BCPZ-WP | AD ADCMP572BCPZ-WP                   | ADI (Analog Devices, Inc.) ADCMP572BCPZ-WP     |
| Analog Devices Inc. ADCMP572BCPZ-WP        | Analog Devices, Inc. ADCMP572BCPZ-WP |                                                |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR PECL 3.3-5 16LFCSP<br/>In stock: 4658 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP DUAL ULTRA-FAST 32LFCSP<br/>In stock: 10924 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR PECL 3.3-5 16LFCSP<br/>In stock: 5076 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP DUAL ULTRA-FAST 20-PLCC<br/>In stock: 2727 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR CML UFAST 16-LFCSP<br/>In stock: 5221 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR PECL 3.3-5 16LFCSP<br/>In stock: 8115 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR CML 3.3-5V 16LFCSP<br/>In stock: 6902 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR CML 3.3-5V 16LFCSP<br/>In stock: 4340 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR CML UFAST 16-LFCSP<br/>In stock: 4977 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP DUAL ULTRA-FAST 20-PLCC<br/>In stock: 8746 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP DUAL ULTRA-FAST 32LFCSP<br/>In stock: 11652 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR CML UFAST 16-LFCSP<br/>In stock: 5286 pcs</div><div>RFQ</div></div> |