



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

ADCMP573BCPZ-RL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADCMP573BCPZ-RL7                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC COMPARATOR PECL 3.3-5 16LFCSP                                                                             |
| Datasheets:         |  ADCMP573BCPZ-RL7.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

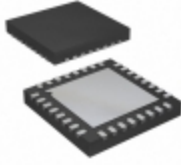
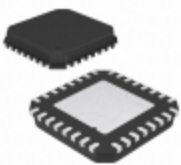
Specifications of ADCMP573BCPZ-RL7

|                                   |                                                                                                          |
|-----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ADCMP573BCPZ-RL7                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                       | IC COMPARATOR PECL 3.3-5 16LFCSP                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                        |  ADCMP573BCPZ-RL7.pdf |
| 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                         | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                    | 16-VFQFN Exposed Pad, CSP                                                                                |
| OUTPUT TYPE                       | Complementary, PECL                                                                                      |
| OTHER NAMES                       | ADCMP573BCPZ-RL7-ND<br>ADCMP573BCPZ-RL7TR                                                                |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                             |
| NUMBER OF ELEMENTS                | 1                                                                                                        |
| MOUNTING TYPE                     | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME   | 9 Weeks                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| HYSTERESIS                        | ±1mV                                                                                                     |
| DETAILED DESCRIPTION              | Comparator with Latch Complementary, PECL 16-LFCSP-VQ (3x3)                                              |
| CURRENT - QUIESCENT (MAX)         | 80mA                                                                                                     |
| CURRENT - OUTPUT (TYP)            | 35mA                                                                                                     |
| CURRENT - INPUT BIAS (MAX)        | 25µA @ 3.3V                                                                                              |
| CMRR, PSRR (TYP)                  | 65dB CMRR, 74dB PSRR                                                                                     |
| BASE PART NUMBER                  | ADCMP573                                                                                                 |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADCMP573BCPZ-RL7 | ADCMP573BCPZ-RL7 Distributor          | ADCMP573BCPZ-RL7 Supplier                       |
| ADCMP573BCPZ-RL7 Price                      | ADCMP573BCPZ-RL7 Pictures             | ADCMP573BCPZ-RL7 Image                          |
| ADCMP573BCPZ-RL7 PDF Datasheet              | ADCMP573BCPZ-RL7 Download Datasheet   | ADCMP573BCPZ-RL7 Datasheet                      |
| ADCMP573BCPZ-RL7 Stock                      | Buy ADCMP573BCPZ-RL7                  | Buy ADI (Analog Devices, Inc.) ADCMP573BCPZ-RL7 |
| ADI (Analog Devices, Inc.) ADCMP573BCPZ-RL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADCMP573BCPZ-RL7 | AD ADCMP573BCPZ-RL7                   | ADI (Analog Devices, Inc.) ADCMP573BCPZ-RL7     |
| Analog Devices Inc. ADCMP573BCPZ-RL7        | Analog Devices, Inc. ADCMP573BCPZ-RL7 |                                                 |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
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| <div><div>ADCMP573BCPZ-R2</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR PECL 3.3-5 16LFCSP<br/>In stock: 265 pcs</div><div>RFQ</div></div>    | <div><div>ADCMP580BCPZ-R2</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR CML UFAST 16-LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div>ADCMP581BCPZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR ECL UFAST 16-LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>ADCMP580BCPZ-WP</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR CML UFAST 16-LFCSP<br/>In stock: 279 pcs</div><div>RFQ</div></div>    |
| <div><div>ADCMP572BCPZ-R2</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR CML 3.3-5V 16LFCSP<br/>In stock: 780 pcs</div><div>RFQ</div></div>    | <div><div>ADCMP580BCPZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR CML UFAST 16-LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>ADCMP567BCPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP DUAL ULTRA-FAST 32LFCSP<br/>In stock: 281 pcs</div><div>RFQ</div></div>        | <div><div>ADCMP572BCPZ-WP</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR CML 3.3-5V 16LFCSP<br/>In stock: 444 pcs</div><div>RFQ</div></div>    |
| <div><div>ADCMP573BCPZ-WP</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR PECL 3.3-5 16LFCSP<br/>In stock: 143 pcs</div><div>RFQ</div></div>    | <div><div>ADCMP572BCPZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR CML 3.3-5V 16LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>ADCMP566BCPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP DUAL ULTRA-FAST 32LFCSP<br/>In stock: 187 pcs</div><div>RFQ</div></div>        | <div><div>ADCMP581BCPZ-R2</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR ECL UFAST 16-LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>  |