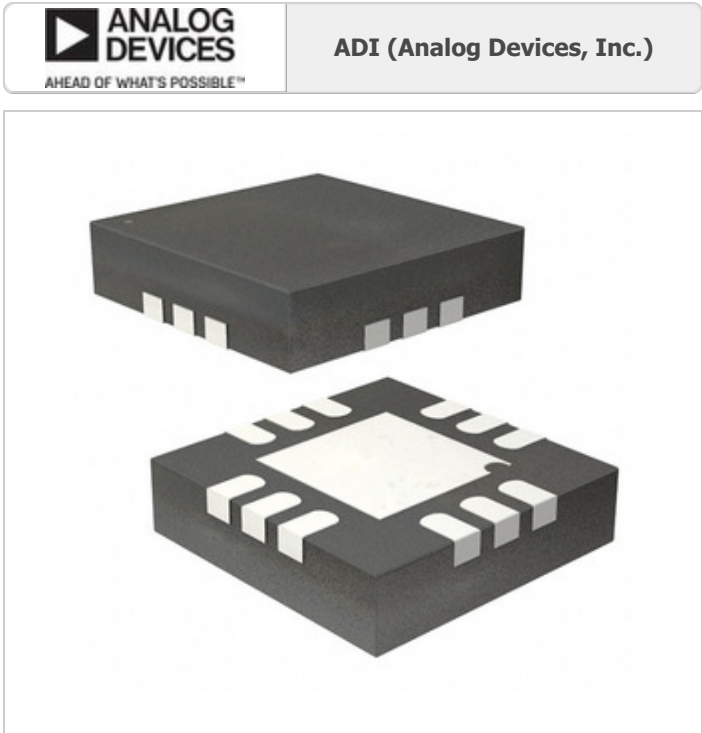




ADCMP603BCPZ-R7

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADCMP603BCPZ-R7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC COMP TTL/CMOS 1CHAN 12-LFCSP                                                                                       |
| Datasheets:         |  <a href="#">ADCMP603BCPZ-R7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 40116 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

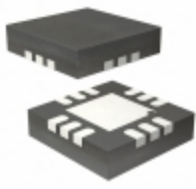
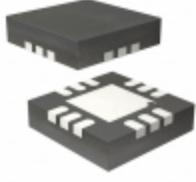
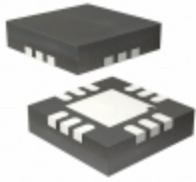
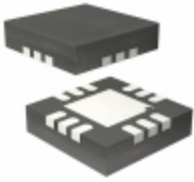
Specifications of ADCMP603BCPZ-R7

|                                   |                                                                                                                         |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ADCMP603BCPZ-R7                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                       | IC COMP TTL/CMOS 1CHAN 12-LFCSP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE                | 40116 pcs                                                                                                               |
| DATA SHEET                        |  <a href="#">ADCMP603BCPZ-R7.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V                                                                                                           |
| VOLTAGE - INPUT OFFSET (MAX)      | 5mV @ 2.5V                                                                                                              |
| TYPE                              | with Latch                                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 12-LFCSP-WQ (3x3)                                                                                                       |
| SERIES                            | -                                                                                                                       |
| PROPAGATION DELAY (MAX)           | 5ns                                                                                                                     |
| PACKAGING                         | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                    | 12-WFQFN Exposed Pad, CSP                                                                                               |
| OUTPUT TYPE                       | CMOS, Complementary, Rail-to-Rail, TTL                                                                                  |
| OTHER NAMES                       | ADCMP603BCPZ-R7TR<br>ADCMP603BCPZR7                                                                                     |
| OPERATING TEMPERATURE             | -40°C ~ 125°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                        | 100µV                                                                                                                   |
| DETAILED DESCRIPTION              | Comparator with Latch CMOS, Complementary, Rail-to-Rail, TTL 12-LFCSP-WQ (3x3)                                          |
| CURRENT - QUIESCENT (MAX)         | 1.8mA                                                                                                                   |
| CURRENT - OUTPUT (TYP)            | 50mA                                                                                                                    |
| CURRENT - INPUT BIAS (MAX)        | 5µA @ 2.5V                                                                                                              |
| CMRR, PSRR (TYP)                  | 50dB CMRR, 50dB PSRR                                                                                                    |
| BASE PART NUMBER                  | ADCMP603                                                                                                                |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) ADCMP603BCPZ-R7 | ADCMP603BCPZ-R7 Distributor          | ADCMP603BCPZ-R7 Supplier                       |
| ADCMP603BCPZ-R7 Price                      | ADCMP603BCPZ-R7 Pictures             | ADCMP603BCPZ-R7 Image                          |
| ADCMP603BCPZ-R7 PDF Datasheet              | ADCMP603BCPZ-R7 Download Datasheet   | ADCMP603BCPZ-R7 Datasheet                      |
| ADCMP603BCPZ-R7 Stock                      | Buy ADCMP603BCPZ-R7                  | Buy ADI (Analog Devices, Inc.) ADCMP603BCPZ-R7 |
| ADI (Analog Devices, Inc.) ADCMP603BCPZ-R7 | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) ADCMP603BCPZ-R7 | AD ADCMP603BCPZ-R7                   | ADI (Analog Devices, Inc.) ADCMP603BCPZ-R7     |
| Analog Devices Inc. ADCMP603BCPZ-R7        | Analog Devices, Inc. ADCMP603BCPZ-R7 |                                                |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADCMP605BCPZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP LVDS 1CHAN 12-LFCSP<br/>In stock: 19552 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ADCMP601BKSZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP TTL/CMOS 1CHAN SC70-6<br/>In stock: 37019 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADCMP603BCPZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP TTL/CMOS 1CHAN 12-LFCSP<br/>In stock: 15390 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ADCMP604BKSZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP TTL/CMOS 1CHAN SC70-6<br/>In stock: 6089 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADCMP602BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP TTL/CMOS 1CHAN 8-MSOP<br/>In stock: 40706 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ADCMP604BKSZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP TTL/CMOS 1CHAN SC70-6<br/>In stock: 16816 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADCMP602BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP TTL/CMOS 1CHAN 8-MSOP<br/>In stock: 19344 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ADCMP604BKSZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP TTL/CMOS 1CHAN SC70-6<br/>In stock: 19263 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ADCMP603BCPZ-WP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP TTL/CMOS 1CHAN 12-LFCSP<br/>In stock: 19003 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ADCMP605BCPZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP LVDS 1CHAN 12-LFCSP<br/>In stock: 27666 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ADCMP602BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP TTL/CMOS 1CHAN 8-MSOP<br/>In stock: 33826 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADCMP601BKSZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP TTL/CMOS 1CHAN SC70-6<br/>In stock: 6365 pcs<br/><div>RFQ</div></div>     |