

**ADCMP567BCPZ Information**


For Reference Only

**Part Number** [ADCMP567BCPZ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC COMP DUAL ULTRA-FAST 32LFCSP  
**Package** 32-VFQFN Exposed Pad, CSP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**ADCMP567BCPZ Specifications**

|   |   |
|---|---|
| Manufacturer Part Number                | <a href="#">ADCMP567BCPZ</a>                                      |
| Manufacturer                            | Analog Devices Inc.   |
| Category                                | Integrated Circuits (ICs)<br><a href="#">Linear - Comparators</a> |
| Package                                 | 32-VFQFN Exposed Pad, CSP   |
| Series                                  | -   |
| Type                                    | with Latch  |
| Number of Elements                      | 2   |
| Output Type                             | Complementary, Differential, Open-Emitter, PECL                   |
| Voltage - Supply, Single/Dual ( $\pm$ ) | $\pm 4.75\text{ V} \sim 5.25\text{ V}$                            |
| Voltage - Input Offset (Max)            | 5mV @ 5V  |
| Current - Input Bias (Max)              | 24 $\mu$ A @ 5V   |
| Current - Output (Typ)                  | 30mA  |
| Current - Quiescent (Max)               | 20mA, 95mA, 18mA  |
| CMRR, PSRR (Typ)                        | 69dB CMRR   |
| Propagation Delay (Max)                 | 0.3ns   |
| Hysteresis                              | $\pm 1\text{ mV}$   |
| Operating Temperature                   | -40°C ~ 85°C  |
| Package / Case                          | 32-VFQFN Exposed Pad, CSP   |
| Mounting Type                           | Surface Mount   |
| Supplier Device Package                 | 32-LFCSP-VQ (5x5)   |

[Report errors?](#)

## ADCMP567BCPZ Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## ADCMP567BCPZ Payment Methods



## ADCMP567BCPZ Shipping Methods



If you have any question about ADCMP567BCPZ, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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