

**ADCMP605BCPZ-R7 Information**


For Reference Only

**Part Number** [ADCMP605BCPZ-R7](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC COMP LVDS 1CHAN 12-LFCSP  
**Package** 12-WFQFN 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.


**ADCMP605BCPZ-R7 Specifications**

Manufacturer Part Number	<a href="#">ADCMP605BCPZ-R7</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Linear - Comparators</a>
Package	12-WFQFN Exposed Pad, CSP
Series	-
Type	with Latch
Number of Elements	1
Output Type	Complementary, LVDS, Rail-to-Rail
Voltage - Supply, Single/Dual ( $\pm$ )	2.5 V ~ 5.5 V
Voltage - Input Offset (Max)	5mV @ 3V
Current - Input Bias (Max)	5 $\mu$ A @ 3V
Current - Output (Typ)	50mA
Current - Quiescent (Max)	3mA
CMRR, PSRR (Typ)	50dB CMRR, 50dB PSRR
Propagation Delay (Max)	3ns
Hysteresis	100 $\mu$ V
Operating Temperature	-40°C ~ 125°C
Package / Case	12-WFQFN Exposed Pad, CSP
Mounting Type	Surface Mount
Supplier Device Package	12-LFCSP-WQ (3x3)

[Report errors?](#)

## ADCMP605BCPZ-R7 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.

## ADCMP605BCPZ-R7 Payment Methods



## ADCMP605BCPZ-R7 Shipping Methods



If you have any question about ADCMP605BCPZ-R7, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)