

ADCMP566BCPZ Information


For Reference Only

Part Number [ADCMP566BCPZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMP DUAL ULTRA-FAST 32LFCSP
Package 32-WFQFN Exposed Pad, CSP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


ADCMP566BCPZ Specifications

| | |
|---|---|
| Manufacturer Part Number | ADCMP566BCPZ |
| Manufacturer | Analog Devices Inc. |
| Category | Integrated Circuits (ICs) Linear - Comparators |
| Package | 32-WFQFN Exposed Pad, CSP |
| Series | - |
| Type | with Latch |
| Number of Elements | 2 |
| Output Type | Complementary, Differential, ECL, Open-Emitter |
| Voltage - Supply, Single/Dual (\pm) | $\pm 4.75\text{ V} \sim 5.25\text{ V}$ |
| Voltage - Input Offset (Max) | 5mV @ -5.2V, 5V |
| Current - Input Bias (Max) | 42 μ A @ -5.2V, 5V |
| Current - Output (Typ) | 30mA |
| Current - Quiescent (Max) | 18mA, 85mA |
| CMRR, PSRR (Typ) | 69dB CMRR |
| Propagation Delay (Max) | 0.29ns |
| Hysteresis | $\pm 1\text{ mV}$ |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 32-WFQFN Exposed Pad, CSP |
| Mounting Type | Surface Mount |
| Supplier Device Package | 32-LFCSP (5x5) |

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ADCMP566BCPZ 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.

ADCMP566BCPZ Payment Methods



ADCMP566BCPZ Shipping Methods



If you have any question about ADCMP566BCPZ, please do not hesitate to contact us!

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