

**AD9520-1BCPZ Information**


For Reference Only

**Part Number** [AD9520-1BCPZ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)  
**Description** IC CLOCK GEN 2.5GHZ VCO 64LFCSP  
**Package** 64-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.


**AD9520-1BCPZ Specifications**

|                             |  |
|-----------------------------|--|
| Manufacturer Part Number    | <a href="#">AD9520-1BCPZ</a>   |
| Manufacturer                | Analog Devices Inc.  |
| Category                    | Integrated Circuits (ICs)<br><a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a> |
| Package                     | 64-VFQFN Exposed Pad, CSP  |
| Series                      | -  |
| Type                        | Clock Generator, Fanout Distribution   |
| PLL                         | Yes  |
| Input                       | CMOS, LVDS, LVPECL   |
| Output                      | CMOS, LVPECL   |
| Number of Circuits          | 1  |
| Ratio - Input:Output        | 2:12, 2:24   |
| Differential - Input:Output | Yes/Yes  |
| Frequency - Max             | 2.65GHz  |
| Divider/Multiplier          | Yes/No   |
| Voltage - Supply            | 3.135 V ~ 3.465 V  |
| Operating Temperature       | -40°C ~ 85°C   |
| Mounting Type               | Surface Mount  |
| Package / Case              | 64-VFQFN Exposed Pad, CSP  |
| Supplier Device Package     | 64-LFCSP-VQ (9x9)  |

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## AD9520-1BCPZ 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.

## AD9520-1BCPZ Payment Methods



## AD9520-1BCPZ Shipping Methods



If you have any question about AD9520-1BCPZ, please do not hesitate to contact us!

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

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