

**CY7B994V-2BBC Information**


For Reference Only

**Part Number** [CY7B994V-2BBC](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
 Clock/Timing - Clock Generators, PLLs,  
 Frequency Synthesizers  
**Description** IC CLK BUFF 18OUT 200MHZ 100LBGA  
**Package** 100-LBGA  
 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.


**CY7B994V-2BBC Specifications**

|                             |  |
|-----------------------------|--|
| Manufacturer Part Number    | <a href="#">CY7B994V-2BBC</a>  |
| Manufacturer                | Cypress Semiconductor Corp   |
| Category                    | Integrated Circuits (ICs)<br><a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a> |
| Package                     | 100-LBGA   |
| Series                      | RoboClock?   |
| Type                        | Clock Buffer, Fanout Distribution  |
| PLL                         | Yes  |
| Input                       | LVPECL, LVTTTL   |
| Output                      | LVTTTL   |
| Number of Circuits          | 1  |
| Ratio - Input:Output        | 4:18   |
| Differential - Input:Output | No/No  |
| Frequency - Max             | 200MHz   |
| Divider/Multiplier          | Yes/Yes  |
| Voltage - Supply            | 2.97 V ~ 3.63 V  |
| Operating Temperature       | 0°C ~ 70°C   |
| Mounting Type               | Surface Mount  |
| Package / Case              | 100-LBGA   |
| Supplier Device Package     | 100-TBGA (11x11)   |

[Report errors?](#)

## CY7B994V-2BBC 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.

## CY7B994V-2BBC Payment Methods



## CY7B994V-2BBC Shipping Methods



If you have any question about CY7B994V-2BBC, please do not hesitate to contact us!

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

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