

**CL10B102KB85PNC Information**


For Reference Only

**Part Number** [CL10B102KB85PNC](#)  
**Manufacturer** Samsung  
**Category** Capacitors  
[Ceramic Capacitors](#)  
**Description** CAP CER 1000PF 50V X7R 0603  
**Package** 0603 (1608 Metric)  
 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.


**CL10B102KB85PNC Specifications**

|                                |                                       |
|--------------------------------|---------------------------------------|
| Manufacturer Part Number       | <a href="#">CL10B102KB85PNC</a>       |
| Manufacturer                   | Samsung                               |
| Category                       | Capacitors                            |
|                                | <a href="#">Ceramic Capacitors</a>    |
| Package                        | 0603 (1608 Metric)                    |
| Series                         | CL                                    |
| Capacitance                    | 1000pF                                |
| Tolerance                      | ±10%                                  |
| Voltage - Rated                | 50V                                   |
| Temperature Coefficient        | X7R                                   |
| Operating Temperature          | -55°C ~ 125°C                         |
| Features                       | Open Mode, Soft Termination           |
| Ratings                        | AEC-Q200                              |
| Applications                   | Automotive, Boardflex Sensitive       |
| Failure Rate                   | -                                     |
| Mounting Type                  | Surface Mount, MLCC                   |
| Package / Case                 | 0603 (1608 Metric)                    |
| Size / Dimension               | 0.063" L x 0.031" W (1.60mm x 0.80mm) |
| Height - Seated (Max)          | -                                     |
| Thickness (Max)                | 0.020" (0.50mm)                       |
| Lead Spacing                   | -                                     |
| Lead Style                     | -                                     |
| <a href="#">Report errors?</a> |                                       |

## CL10B102KB85PNC 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.

## CL10B102KB85PNC Payment Methods



## CL10B102KB85PNC Shipping Methods



If you have any question about CL10B102KB85PNC, please do not hesitate to contact us!

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