## CL05C010CB51PNC Information



For Reference Only

Part Number CL05C010CB51PNC
Manufacturer Samsung
Category Capacitors
Ceramic Capacitors
Description CAP CER 1PF 50V C0G/NP0 0402
Package 0402 ( 1005 Metric)
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.


## CL05C010CB51PNC Specifications

| Manufacturer Part Number | CL05C010CB51PNC |
| :--- | :--- |
| Manufacturer | Samsung |
| Category | Capacitors |
|  | Ceramic Capacitors |
| Package | $0402(1005$ Metric $)$ |
| Series | CL |
| Capacitance | 1 pF |
| Tolerance | $\pm 0.25 \mathrm{pF}$ |
| Voltage - Rated | 50 V |
| Temperature Coefficient | C0G, NP0 |
| Operating Temperature | $-55^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |
| Features | - |
| Ratings | AEC-Q200 |
| Applications | Automotive |
| Failure Rate | - |
| Mounting Type | Surface Mount, MLCC |
| Package / Case | $0402(1005$ Metric $)$ |
| Size / Dimension | $0.039^{\prime \prime}$ L x 0.020" W (1.00mm x 0.50mm) |
| Height - Seated (Max) | - |
| Thickness (Max) | $0.022^{\prime \prime}(0.55 \mathrm{~mm})$ |
| Lead Spacing | - |
| Lead Style | - |

## CL05C010CB51PNC 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.

## CL05C010CB51PNC Payment Methods



## CL05C010CB51PNC Shipping Methods

If you have any question about CL05C010CB51PNC, please do not hesitate to contact us! Website: https://www.heisener.com
E-mail: salesdept@heisener.com

