

**1808Y1K50180FCT Information**


For Reference Only

**Part Number** [1808Y1K50180FCT](#)  
**Manufacturer** Knowles Syfer  
**Category** Capacitors  
[Ceramic Capacitors](#)  
**Description** CAP CER 18PF 1.5KV C0G/NP0 1808  
**Package** 1808 (4520 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.


**1808Y1K50180FCT Specifications**

|                          |                                       |
|--------------------------|---------------------------------------|
| Manufacturer Part Number | <a href="#">1808Y1K50180FCT</a>       |
| Manufacturer             | Knowles Syfer                         |
| Category                 | Capacitors                            |
|                          | <a href="#">Ceramic Capacitors</a>    |
| Package                  | 1808 (4520 Metric)                    |
| Series                   | FlexiCap?                             |
| Capacitance              | 18pF                                  |
| Tolerance                | ±1%                                   |
| Voltage - Rated          | 1500V (1.5kV)                         |
| Temperature Coefficient  | C0G, NP0 (1B)                         |
| Operating Temperature    | -55°C ~ 125°C                         |
| Features                 | Soft Termination                      |
| Ratings                  | -                                     |
| Applications             | Boardflex Sensitive                   |
| Failure Rate             | -                                     |
| Mounting Type            | Surface Mount, MLCC                   |
| Package / Case           | 1808 (4520 Metric)                    |
| Size / Dimension         | 0.177" L x 0.079" W (4.50mm x 2.00mm) |
| Height - Seated (Max)    | -                                     |
| Thickness (Max)          | 0.079" (2.00mm)                       |
| Lead Spacing             | -                                     |
| Lead Style               | -                                     |

[Report errors?](#)

## 1808Y1K50180FCT 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.

## 1808Y1K50180FCT Payment Methods



## 1808Y1K50180FCT Shipping Methods



If you have any question about 1808Y1K50180FCT, please do not hesitate to contact us!

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