

**0603Y0500680GFR Information**


For Reference Only

**Part Number** [0603Y0500680GFR](#)  
**Manufacturer** Knowles Syfer  
**Category** Capacitors  
                   [Ceramic Capacitors](#)  
**Description** CAP CER 68PF 50V C0G/NP0 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.


**0603Y0500680GFR Specifications**

|                                |                                       |
|--------------------------------|---------------------------------------|
| Manufacturer Part Number       | <a href="#">0603Y0500680GFR</a>       |
| Manufacturer                   | Knowles Syfer                         |
| Category                       | Capacitors                            |
|                                | <a href="#">Ceramic Capacitors</a>    |
| Package                        | 0603 (1608 Metric)                    |
| Series                         | FlexiCap?                             |
| Capacitance                    | 68pF                                  |
| Tolerance                      | ±2%                                   |
| Voltage - Rated                | 50V                                   |
| Temperature Coefficient        | C0G, NP0                              |
| Operating Temperature          | -55°C ~ 125°C                         |
| Features                       | High Temperature                      |
| Ratings                        | -                                     |
| Applications                   | High Reliability                      |
| 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)                | 0.031" (0.80mm)                       |
| Lead Spacing                   | -                                     |
| Lead Style                     | -                                     |
| <a href="#">Report errors?</a> |                                       |

## 0603Y0500680GFR 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.

## 0603Y0500680GFR Payment Methods



## 0603Y0500680GFR Shipping Methods



If you have any question about 0603Y0500680GFR, please do not hesitate to contact us!

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

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