

**C316C682F1G5TA Information**


For Reference Only

**Part Number** [C316C682F1G5TA](#)  
**Manufacturer** KEMET  
**Category** Capacitors  
     [Ceramic Capacitors](#)  
**Description** CAP CER 6800PF 100V COG RADIAL  
**Package** Radial  
 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.


**C316C682F1G5TA Specifications**

|                          |                                                  |
|--------------------------|--------------------------------------------------|
| Manufacturer Part Number | <a href="#">C316C682F1G5TA</a>                   |
| Manufacturer             | KEMET                                            |
| Category                 | Capacitors<br><a href="#">Ceramic Capacitors</a> |
| Package                  | Radial                                           |
| Series                   | Goldmax, 300                                     |
| Capacitance              | 6800pF                                           |
| Tolerance                | ±1%                                              |
| Voltage - Rated          | 100V                                             |
| Temperature Coefficient  | COG, NP0                                         |
| Operating Temperature    | -55°C ~ 125°C                                    |
| Features                 | Low ESL                                          |
| Ratings                  | -                                                |
| Applications             | Bypass, Decoupling                               |
| Failure Rate             | -                                                |
| Mounting Type            | Through Hole                                     |
| Package / Case           | Radial                                           |
| Size / Dimension         | 0.150" L x 0.100" W (3.81mm x 2.54mm)            |
| Height - Seated (Max)    | 0.230" (5.84mm)                                  |
| Thickness (Max)          | -                                                |
| Lead Spacing             | 0.100" (2.54mm)                                  |
| Lead Style               | Formed Leads - Kinked                            |

[Report errors?](#)

## C316C682F1G5TA 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.

## C316C682F1G5TA Payment Methods



## C316C682F1G5TA Shipping Methods



If you have any question about C316C682F1G5TA, please do not hesitate to contact us!

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