

**F863DS105K310Z Information**


For Reference Only

**Part Number** [F863DS105K310Z](#)  
**Manufacturer** KEMET  
**Category** Capacitors  
     [Film Capacitors](#)  
**Description** CAP FILM 1UF 10% 310V RAD  
**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.


**F863DS105K310Z Specifications**

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | <a href="#">F863DS105K310Z</a>                |
| Manufacturer                       | KEMET   |
| Category                           | Capacitors<br><a href="#">Film Capacitors</a> |
| Package                            | Radial  |
| Series                             | F863  |
| Capacitance                        | 1µF   |
| Tolerance                          | ±10%  |
| Voltage Rating - AC                | 310V  |
| Voltage Rating - DC                | -   |
| Dielectric Material                | Polypropylene (PP), Metallized                |
| ESR (Equivalent Series Resistance) | -   |
| Operating Temperature              | -40°C ~ 110°C                                 |
| Mounting Type                      | Through Hole                                  |
| Package / Case                     | Radial  |
| Size / Dimension                   | 1.043" L x 0.433" W (26.50mm x 11.00mm)       |
| Height - Seated (Max)              | 0.791" (20.10mm)                              |
| Termination                        | PC Pins                                       |
| Lead Spacing                       | 0.886" (22.50mm)                              |
| Applications                       | Automotive                                    |
| Features                           | X2 Safety Rated                               |

[Report errors?](#)

## F863DS105K310Z 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.

## F863DS105K310Z Payment Methods



## F863DS105K310Z Shipping Methods



If you have any question about F863DS105K310Z, please do not hesitate to contact us!

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

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