

**F863RR685K310Z Information**


For Reference Only

**Part Number** [F863RR685K310Z](#)  
**Manufacturer** KEMET  
**Category** Capacitors  
     [Film Capacitors](#)  
**Description** CAP FILM 6.8UF 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.


**F863RR685K310Z Specifications**

Manufacturer Part Number	<a href="#">F863RR685K310Z</a>
Manufacturer	KEMET
Category	Capacitors <a href="#">Film Capacitors</a>
Package	Radial
Series	F863
Capacitance	6.8µF
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	1.634" L x 0.945" W (41.50mm x 24.00mm)
Height - Seated (Max)	1.736" (44.10mm)
Termination	PC Pins
Lead Spacing	1.476" (37.50mm)
Applications	Automotive
Features	X2 Safety Rated

[Report errors?](#)

## F863RR685K310Z 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.

## F863RR685K310Z Payment Methods



## F863RR685K310Z Shipping Methods



If you have any question about F863RR685K310Z, please do not hesitate to contact us!

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

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