

**FK16X7R1C685KR006 Information**


For Reference Only

**Part Number** [FK16X7R1C685KR006](#)  
**Manufacturer** TDK Corporation  
**Category** Capacitors  
[Ceramic Capacitors](#)  
**Description** CAPACITOR CERAMIC  
**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.


**FK16X7R1C685KR006 Specifications**

Manufacturer Part Number	<a href="#">FK16X7R1C685KR006</a>
Manufacturer	TDK Corporation
Category	Capacitors <a href="#">Ceramic Capacitors</a>
Package	Radial
Series	FK
Capacitance	6.8μF
Tolerance	±10%
Voltage - Rated	16V
Temperature Coefficient	X7R
Operating Temperature	-55°C ~ 125°C
Features	-
Ratings	-
Applications	General Purpose
Failure Rate	-
Mounting Type	Through Hole
Package / Case	Radial
Size / Dimension	0.217" L x 0.138" W (5.50mm x 3.50mm)
Height - Seated (Max)	0.236" (6.00mm)
Thickness (Max)	-
Lead Spacing	0.098" (2.50mm)
Lead Style	Formed Leads - Kinked
<a href="#">Report errors?</a>	

## FK16X7R1C685KR006 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.

## FK16X7R1C685KR006 Payment Methods



## FK16X7R1C685KR006 Shipping Methods



If you have any question about FK16X7R1C685KR006, please do not hesitate to contact us!

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

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