

**FG16X7R1H684KNT06 Information**


For Reference Only

**Part Number** [FG16X7R1H684KNT06](#)  
**Manufacturer** TDK Corporation  
**Category** Capacitors  
     [Ceramic Capacitors](#)  
**Description** CAP CER 0.68UF 50V X7R 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.


**FG16X7R1H684KNT06 Specifications**

Manufacturer Part Number	<a href="#">FG16X7R1H684KNT06</a>
Manufacturer	TDK Corporation
Category	Capacitors <a href="#">Ceramic Capacitors</a>
Package	Radial
Series	FG
Capacitance	0.68µF
Tolerance	±10%
Voltage - Rated	50V
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

[Report errors?](#)

## FG16X7R1H684KNT06 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.

## FG16X7R1H684KNT06 Payment Methods



## FG16X7R1H684KNT06 Shipping Methods



If you have any question about FG16X7R1H684KNT06, please do not hesitate to contact us!

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