

**FA16X8R1H684KRU00 Information**


For Reference Only

**Part Number** [FA16X8R1H684KRU00](#)  
**Manufacturer** TDK Corporation  
**Category** Capacitors  
     [Ceramic Capacitors](#)  
**Description** CAP CER MLCC X8R 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.


**FA16X8R1H684KRU00 Specifications**

Manufacturer Part Number	<a href="#">FA16X8R1H684KRU00</a>
Manufacturer	TDK Corporation
Category	Capacitors <a href="#">Ceramic Capacitors</a>
Package	Radial
Series	FA
Capacitance	0.68 $\mu$ F
Tolerance	$\pm$ 10%
Voltage - Rated	50V
Temperature Coefficient	X8R
Operating Temperature	-55°C ~ 150°C
Features	High Temperature
Ratings	AEC-Q200
Applications	Automotive
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

[Report errors?](#)

## FA16X8R1H684KRU00 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.

## FA16X8R1H684KRU00 Payment Methods



## FA16X8R1H684KRU00 Shipping Methods



If you have any question about FA16X8R1H684KRU00, please do not hesitate to contact us!

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

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