

**FG16X7R2A105KNT06 Information**


For Reference Only

**Part Number** [FG16X7R2A105KNT06](#)  
**Manufacturer** TDK Corporation  
**Category** Capacitors  
[Ceramic Capacitors](#)  
**Description** CAP CER 1UF 100V 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.


**FG16X7R2A105KNT06 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">FG16X7R2A105KNT06</a>                |
| Manufacturer             | TDK Corporation                                  |
| Category                 | Capacitors<br><a href="#">Ceramic Capacitors</a> |
| Package                  | Radial   |
| Series                   | FG   |
| Capacitance              | 1µF  |
| Tolerance                | ±10%   |
| Voltage - Rated          | 100V   |
| 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?](#)

## FG16X7R2A105KNT06 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.

## FG16X7R2A105KNT06 Payment Methods



## FG16X7R2A105KNT06 Shipping Methods



If you have any question about FG16X7R2A105KNT06, please do not hesitate to contact us!

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