

# FG16X5R1H685KRT06

### FG16X5R1H685KRT06 Information

Part Number FG16X5R1H685KRT06

Manufacturer TDK Corporation

Category Capacitors

Ceramic Capacitors

**Description** CAP CER 6.8UF 50V X5R RADIAL

**Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: 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.









# FG16X5R1H685KRT06 Specifications

| Manufacturer Part Number | FG16X5R1H685KRT06                     |
|--------------------------|---------------------------------------|
| Manufacturer             | TDK Corporation                       |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | Radial                                |
| Series                   | FG                                    |
| Capacitance              | 6.8μF                                 |
| Tolerance                | ±10%                                  |
| Voltage - Rated          | 50V                                   |
| Temperature Coefficient  | X5R                                   |
| Operating Temperature    | -55°C ~ 85°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?                        |

### FG16X5R1H685KRT06 Guarantees



#### **Ouality 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.

## FG16X5R1H685KRT06 Payment Methods



















# FG16X5R1H685KRT06 Shipping Methods













If you have any question about FG16X5R1H685KRT06, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com