




FG14X7R1H684KRT00



Part Number: [FG14X7R1H684KRT00](#)

Manufacturer [TDK Corporation](#)

Description CAP CER 0.68UF 50V X7R RADIAL

Data sheet:  [FG Series](#)
 [FG14X7R1H684KRT00 Character Sheet](#)

RoHs Status: Lead free / RoHS Compliant





















Ship From: Hong Kong

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See Product Specifications for product details.
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Request For Quotation

| PRODUCT PARAMETER | | | |
|---|--|---------------------------------|--|
| Part Number | FG14X7R1H684KRT00 | Manufacturer | TDK Corporation |
| Description | CAP CER 0.68UF 50V X7R RADIAL | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 545424 pcs | Data sheet | FG Series FG14X7R1H684KRT00 Character Sheet |
| Category | Capacitors | Voltage - Rated | 50V |
| Tolerance | ±10% | Thickness (Max) | - |
| Temperature Coefficient | X7R | Size / Dimension | 0.177" L x 0.118" W (4.50mm x 3.00mm) |
| Series | FG | Ratings | - |
| Packaging | Bulk | Package / Case | Radial |
| Operating Temperature | -55°C ~ 125°C | Mounting Type | Through Hole |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) | Manufacturer Standard Lead Time | 16 Weeks |
| Lead Style | Formed Leads - Kinked | Lead Spacing | 0.098" (2.50mm) |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | Height - Seated (Max) | 0.217" (5.50mm) |
| Features | - | Failure Rate | - |
| Detailed Description | 0.68µF ±10% 50V Ceramic Capacitor X7R Radial | Capacitance | 0.68µF |
| Applications | General Purpose | | |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all TDK Corporation series electronic components. We have 545424 pieces of TDK Corporation FG14X7R1H684KRT00 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com | | | |

| RELATED PRODUCTS | | | |
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|  | Part#: FG14X7R2A333KNT06 Description: CAP CER 0.033UF 100V X7R RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |
|  | Part#: FG14X7R1H224KNT06 Description: CAP CER 0.22UF 50V X7R RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |
|  | Part#: FG14X7R1H684KRT06 Description: CAP CER 0.68UF 50V X7R RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |
|  | Part#: FG14X7R2A683KNT06 Description: CAP CER 0.068UF 100V X7R RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |
|  | Part#: FG14X7R1H334KNT00 Description: CAP CER 0.33UF 50V X7R RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |
|  | Part#: FG14X7R1H155KRT00 Description: CAP CER 1.5UF 50V X7R RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |
|  | Part#: FG14X7R2A473KNT00 Description: CAP CER 0.047UF 100V X7R RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |
|  | Part#: FG14X7R1H225KRT06 Description: CAP CER 2.2UF 50V X7R RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |
|  | Part#: FG14X7R1H154KNT00 Description: CAP CER 0.15UF 50V X7R RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |
|  | Part#: FG14X7R2A473KNT06 Description: CAP CER 0.047UF 100V X7R RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |
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|  | Part#: FG14X7R2A104KNT00 Description: CAP CER 0.1UF 100V X7R RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |
|  | Part#: FG14X7R1H155KRT06 Description: CAP CER 1.5UF 50V X7R RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |
|  | Part#: FG14X7R1H154KNT06 Description: CAP CER 0.15UF 50V X7R RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |
|  | Part#: FG14X7R1H225KRT00 Description: CAP CER 2.2UF 50V X7R RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |
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|  | Part#: FG14X7S2A105KRT00 Description: CAP CER 1UF 100V X7S RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |
|  | Part#: FG14X7R2A333KNT00 Description: CAP CER 0.033UF 100V X7R RADIAL | Manufacturers: TDK Corporation | <div>RFQ</div> |

Related keywords for **FG14X7R1H684KRT00**

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