

FG18X5R1E225KRT00



Part Number: [FG18X5R1E225KRT00](#)

Manufacturer: [TDK Corporation](#)

Description: CAP CER 2.2UF 25V X5R RADIAL

Data sheet:  [FG18X5R1E225KRT00 Character Sheet](#)  
 [FG Series](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

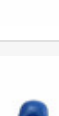
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Request For Quotation

| PRODUCT PARAMETER                |                                             |                                 |                                                                                |
|----------------------------------|---------------------------------------------|---------------------------------|--------------------------------------------------------------------------------|
| Part Number                      | FG18X5R1E225KRT00                           | Manufacturer                    | <a href="#">TDK Corporation</a>                                                |
| Description                      | CAP CER 2.2UF 25V X5R RADIAL                | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                     |
| Quantity Available               | 746821 pcs                                  | Data sheet                      | <a href="#">FG18X5R1E225KRT00 Character Sheet</a><br><a href="#">FG Series</a> |
| Category                         | <a href="#">Capacitors</a>                  | Voltage - Rated                 | 25V                                                                            |
| Tolerance                        | ±10%                                        | Thickness (Max)                 | -                                                                              |
| Temperature Coefficient          | X5R                                         | Size / Dimension                | 0.157" L x 0.098" W (4.00mm x 2.50mm)                                          |
| Series                           | FG                                          | Ratings                         | -                                                                              |
| Packaging                        | Bulk                                        | Package / Case                  | Radial                                                                         |
| Operating Temperature            | -55°C ~ 85°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             | 2.2µF ±10% 25V Ceramic Capacitor X5R Radial | Capacitance                     | 2.2µF                                                                          |
| Applications                     | General Purpose                             |                                 |                                                                                |

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| RELATED PRODUCTS                                                                   |                                                                                         |                                                |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------|----------------|
|  | Part#: <a href="#">FG18X5R1E475KRT06</a><br>Description: CAP CER 4.7UF 25V X5R RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18X5R1H684KRT06</a><br>Description: CAP CER 0.68UF 50V X5R RADIAL  | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18X5R1H684KRT00</a><br>Description: CAP CER 0.68UF 50V X5R RADIAL  | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18X5R1E475KRT00</a><br>Description: CAP CER 4.7UF 25V X5R RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18C0G2A821JNT00</a><br>Description: CAP CER 820PF 100V C0G RADIAL  | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18X5R1E106MRT00</a><br>Description: CAP CER 10PF 25V X5R RADIAL    | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18X5R1H105KRT06</a><br>Description: CAP CER 1UF 50V X5R RADIAL     | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18X5R1E225KRT06</a><br>Description: CAP CER 2.2UF 25V X5R RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18X5R1E335KRT00</a><br>Description: CAP CER 3.3UF 25V X5R RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18X5R1H105KRT00</a><br>Description: CAP CER 1UF 50V X5R RADIAL     | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18C0G2A6R8DNT06</a><br>Description: CAP CER 6.8PF 100V C0G RADIAL  | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18X5R1E155KRT00</a><br>Description: CAP CER 1.5UF 25V X5R RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18C0G2A820JNT06</a><br>Description: CAP CER 82PF 100V C0G RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18C0G2A820JNT00</a><br>Description: CAP CER 82PF 100V C0G RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18X5R1E685KRT06</a><br>Description: CAP CER 6.8UF 25V X5R RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18C0G2A682JRT06</a><br>Description: CAP CER 6800PF 100V C0G RADIAL | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18C0G2A6R8DNT00</a><br>Description: CAP CER 6.8PF 100V C0G RADIAL  | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18C0G2A821JNT06</a><br>Description: CAP CER 820PF 100V C0G RADIAL  | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18X5R1E335KRT06</a><br>Description: CAP CER 3.3UF 25V X5R RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FG18X5R1E155KRT06</a><br>Description: CAP CER 1.5UF 25V X5R RADIAL   | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |

Related keywords for **FG18X5R1E225KRT00**

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