

FK28X7R1C105K



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Part Number: [FK28X7R1C105K](#)

Manufacturer: [TDK Corporation](#)

Description: CAP CER 1UF 16V X7R RADIAL

Data sheet:  [FK Series, General & Mid Voltage Spec](#)  
 [FK Series, General & Mid Voltage](#)

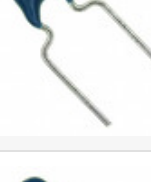
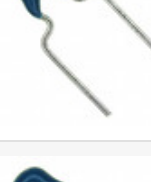
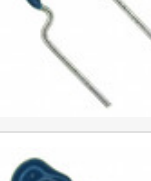
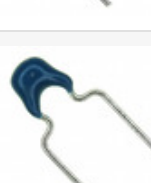
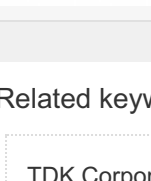
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                  |                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                | FK28X7R1C105K                             | Manufacturer                     | <a href="#">TDK Corporation</a>                                                                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | CAP CER 1UF 16V X7R RADIAL                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 865286 pcs                                | Data sheet                       | <a href="#">FK Series, General &amp; Mid Voltage Spec</a><br><a href="#">FK Series, General &amp; Mid Voltage</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Capacitors</a>                | Voltage - Rated                  | 16V                                                                                                               |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ±10%                                      | Thickness (Max)                  | -                                                                                                                 |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                    | X7R                                       | Size / Dimension                 | 0.157" L x 0.098" W (4.00mm x 2.50mm)                                                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                     | FK                                        | Ratings                          | -                                                                                                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Bulk                                      | Package / Case                   | Radial                                                                                                            |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                | 445-8614<br>FK28X7R1C105KR000             | Operating Temperature            | -55°C ~ 125°C                                                                                                     |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                              | Through Hole                              | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                                     |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Formed Leads - Kinked                     | Lead Spacing                     | 0.197" (5.00mm)                                                                                                   |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                             | Lead free / RoHS Compliant                | Height - Seated (Max)            | 0.217" (5.50mm)                                                                                                   |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                         | Failure Rate                     | -                                                                                                                 |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1µF ±10% 16V Ceramic Capacitor X7R Radial | Capacitance                      | 1µF                                                                                                               |
| 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 865286 pieces of TDK Corporation FK28X7R1C105K in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                                                                   |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------|----------------|
|  | Part#: <a href="#">FK28X5R1E334K</a><br>Description: CAP CER 0.33UF 25V X5R RADIAL     | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X7R0J225K</a><br>Description: CAP CER 2.2UF 6.3V X7R RADIAL     | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X7R0J155K</a><br>Description: CAP CER 1.5UF 6.3V X7R RADIAL     | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X7R1E104K</a><br>Description: CAP CER 0.1UF 25V X7R RADIAL      | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X7R1C105KR006</a><br>Description: CAP CER 1UF 16V X7R RADIAL    | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X7R1C474K</a><br>Description: CAP CER 0.47UF 16V X7R RADIAL     | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X5R1E334KR006</a><br>Description: CAP CER 0.33UF 25V X5R RADIAL | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X5R1E474KR006</a><br>Description: CAP CER 0.47UF 25V X5R RADIAL | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X7R1C684K</a><br>Description: CAP CER 0.68UF 16V X7R RADIAL     | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X5R1E474K</a><br>Description: CAP CER 0.47UF 25V X5R RADIAL     | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X7R1C684KR006</a><br>Description: CAP CER 0.68UF 16V X7R RADIAL | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X7R0J155KR006</a><br>Description: CAP CER 1.5UF 6.3V X7R RADIAL | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X5R1E684K</a><br>Description: CAP CER 0.68UF 25V X5R RADIAL     | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X7R0J225KR006</a><br>Description: CAP CER 2.2UF 6.3V X7R RADIAL | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X7R1C334KR006</a><br>Description: CAP CER 0.33UF 16V X7R RADIAL | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X7R1C224K</a><br>Description: CAP CER 0.22UF 16V X7R RADIAL     | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X7R1C224KN006</a><br>Description: CAP CER 0.22UF 16V X7R RADIAL | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X7R1C474KR006</a><br>Description: CAP CER 0.47UF 16V X7R RADIAL | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X7R1C334K</a><br>Description: CAP CER 0.33UF 16V X7R RADIAL     | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FK28X5R1E684KR006</a><br>Description: CAP CER 0.68UF 25V X5R RADIAL | Manufacturers: <a href="#">TDK Corporation</a> | <div>RFQ</div> |

Related keywords for FK28X7R1C105K

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