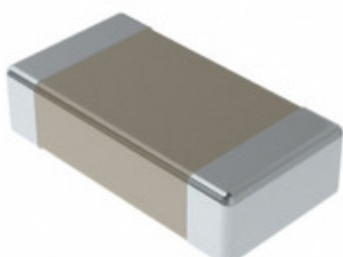


C1206F105K3RACTU





**Part Number:** [C1206F105K3RACTU](#)

**Manufacturer:** [KEMET](#)

**Description:** CAP CER 1UF 25V X7R 1206

**Data sheet:**  [FO-CAP, X7R Dielectric 16-200 VDC](#)

**RoHs Status:** Lead free / RoHS Compliant

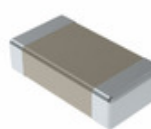
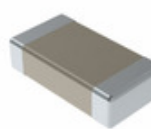
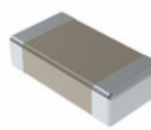
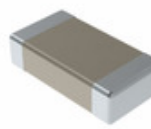
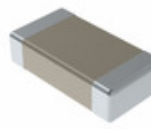
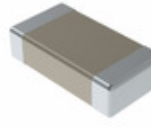
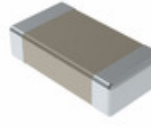
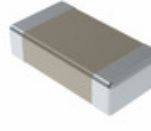
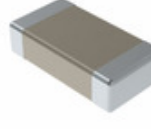
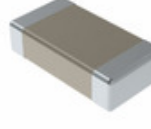
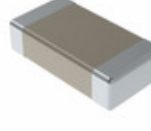
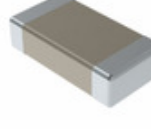
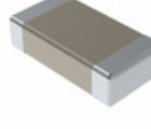
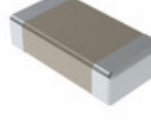
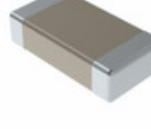
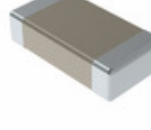
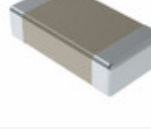
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                            |                                  |                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------|-------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | C1206F105K3RACTU                                                           | Manufacturer                     | <a href="#">KEMET</a>                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 1UF 25V X7R 1206                                                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 498880 pcs                                                                 | Data sheet                       | <a href="#">FO-CAP, X7R Dielectric 16-200 VDC</a>     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>                                                 | Voltage - Rated                  | 25V                                                   |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                 | ±10%                                                                       | Thickness (Max)                  | 0.039" (1.00mm)                                       |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                   | X7R                                                                        | Size / Dimension                 | 0.126" L x 0.063" W (3.20mm x 1.60mm)                 |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                    | FO-CAP                                                                     | Ratings                          | -                                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                                                           | Package / Case                   | 1206 (3216 Metric)                                    |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                               | 399-10083-2<br>C1206F105K3RAC<br>C1206F105K3RAC7800<br>C1206F105K3RACTU-ND | Operating Temperature            | -55°C ~ 125°C                                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount, MLCC                                                        | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                         |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                           | 43 Weeks                                                                   | Lead Style                       | -                                                     |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                                          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                            |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                          | Features                         | Open Mode                                             |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                                          | Detailed Description             | 1µF ±10% 25V Ceramic Capacitor X7R 1206 (3216 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                               | 1µF                                                                        | Applications                     | General Purpose                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 498880 pieces of KEMET C1206F105K3RACTU 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                                                                   |                                                                                                       |                                      |                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------|
|  | <p>Part#: <a href="#">C1206F104K1RAC7800</a></p> <p>Description: CAP CER 0.1UF 100V X7R 1206</p>      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206F104K1RACAUTO</a></p> <p>Description: CAP CER 0.1UF 100V X7R 1206</p>      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206F154K1RACTU</a></p> <p>Description: CAP CER 0.15UF 100V X7R 1206</p>       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206F104K2RACTU</a></p> <p>Description: CAP CER 0.1UF 200V X7R 1206</p>        | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206F124K5RACAUTO</a></p> <p>Description: CAP CER 0.12UF 50V X7R 1206</p>      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206C919D8HAC7800</a></p> <p>Description: CAP CER 1206 9.1PF 10V ULTRA STA</p> | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206F105M5RACTU</a></p> <p>Description: CAP CER 1UF 50V X7R 1206</p>           | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206F105M3RACTU</a></p> <p>Description: CAP CER 1UF 25V X7R 1206</p>           | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206F105M4RACTU</a></p> <p>Description: CAP CER 1UF 16V X7R 1206</p>           | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206F105K5RACAUTO</a></p> <p>Description: CAP CER 1UF 50V X7R 1206</p>         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206F105M5RACAUTO</a></p> <p>Description: CAP CER 1UF 50V X7R 1206</p>         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206F104K4RAC7800</a></p> <p>Description: CAP CER 0.1UF 16V X7R 1206</p>       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206F104K5RACTU</a></p> <p>Description: CAP CER 0.1UF 50V X7R 1206</p>         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206F105K4RACTU</a></p> <p>Description: CAP CER 1UF 16V X7R 1206</p>           | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206F104K3RACTU</a></p> <p>Description: CAP CER 0.1UF 25V X7R 1206</p>         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206F104M5RACTU</a></p> <p>Description: CAP CER 0.1UF 50V X7R 1206</p>         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
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|  | <p>Part#: <a href="#">C1206F104M1RACAUTO</a></p> <p>Description: CAP CER 0.1UF 100V X7R 1206</p>      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206C919D8HACAUTO</a></p> <p>Description: CAP CER 1206 9.1PF 10V ULTRA STA</p> | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <p>Part#: <a href="#">C1206F124K1RACTU</a></p> <p>Description: CAP CER 0.12UF 100V X7R 1206</p>       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

Related keywords for C1206F105K3RACTU

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