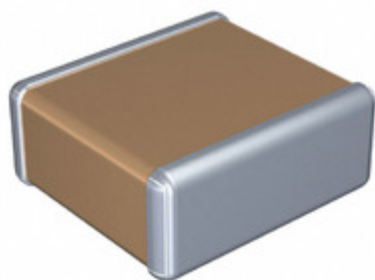


C2225C225M5RACTU



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

**Part Number:** [C2225C225M5RACTU](#)

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

**Description:** CAP CER 2.2UF 50V X7R 2225

**Data sheet:**  [X7R Dielectric, 6.3-250 VDC](#)

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

**Ship From:** Hong Kong

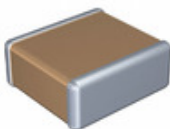
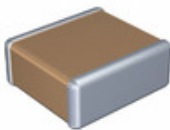
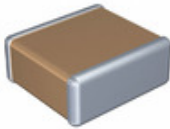
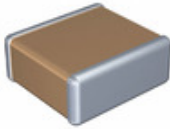
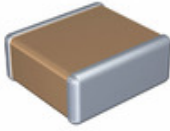
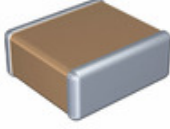
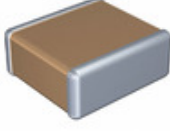
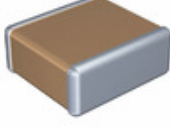
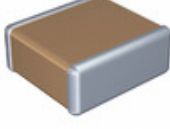
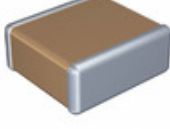
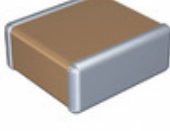
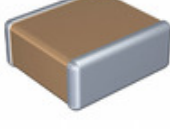
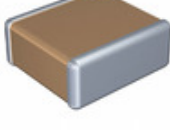
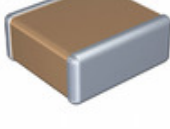
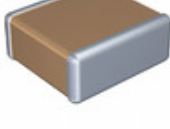
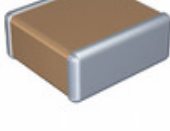
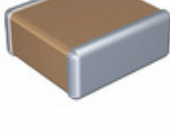
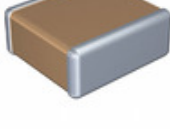
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy C2225C225M5RACTU with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER               |                                      |                                  |                                                         |
|---------------------------------|--------------------------------------|----------------------------------|---------------------------------------------------------|
| Part Number                     | C2225C225M5RACTU                     | Manufacturer                     | <a href="#">KEMET</a>                                   |
| Description                     | CAP CER 2.2UF 50V X7R 2225           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                              |
| Quantity Available              | 49988 pcs                            | Data sheet                       | <a href="#">X7R Dielectric, 6.3-250 VDC</a>             |
| Category                        | <a href="#">Capacitors</a>           | Voltage - Rated                  | 50V                                                     |
| Tolerance                       | ±20%                                 | Thickness (Max)                  | 0.057" (1.45mm)                                         |
| Temperature Coefficient         | X7R                                  | Size / Dimension                 | 0.221" L x 0.252" W (5.60mm x 6.40mm)                   |
| Series                          | C                                    | Ratings                          | -                                                       |
| Packaging                       | Tape & Reel (TR)                     | Package / Case                   | 2225 (5763 Metric)                                      |
| Other Names                     | C2225C225M5RAC<br>C2225C225M5RAC7800 | Operating Temperature            | -55°C ~ 125°C                                           |
| Mounting Type                   | Surface Mount, MLCC                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                           |
| Manufacturer Standard Lead Time | 44 Weeks                             | Lead Style                       | -                                                       |
| Lead Spacing                    | -                                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                              |
| Height - Seated (Max)           | -                                    | Features                         | -                                                       |
| Failure Rate                    | -                                    | Detailed Description             | 2.2µF ±20% 50V Ceramic Capacitor X7R 2225 (5763 Metric) |
| Capacitance                     | 2.2µF                                | Applications                     | General Purpose                                         |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 49988 pieces of KEMET C2225C225M5RACTU 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](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                        |                                      |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------|---------------------|
|  | Part#: <a href="#">C2225C273KDRACTU</a><br>Description: CAP CER 0.027UF 1KV X7R 2225   | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C273J5GACTU</a><br>Description: CAP CER 0.027UF 50V NP0 2225   | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C223KGRACTU</a><br>Description: CAP CER 0.022UF 2KV X7R 2225   | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C273MCRACTU</a><br>Description: CAP CER 0.027UF 500V X7R 2225  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C274K1RACTU</a><br>Description: CAP CER 0.27UF 100V X7R 2225   | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C225M5RALTU</a><br>Description: CAP CER 2.2UF 50V X7R 2225     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C224M5RACTU</a><br>Description: CAP CER 0.22UF 50V X7R 2225    | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C274K5RACTU</a><br>Description: CAP CER 0.27UF 50V X7R 2225    | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C273J1GACTU</a><br>Description: CAP CER 0.027UF 100V NP0 2225  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C224K5RACTU</a><br>Description: CAP CER 0.22UF 50V X7R 2225    | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C225M5UACTU</a><br>Description: CAP CER 2.2UF 50V Z5U 2225     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C224JCRACTU</a><br>Description: CAP CER 0.22UF 500V X7R 2225   | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C224KCRACTU</a><br>Description: CAP CER 0.22UF 500V X7R 2225   | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C224KBRAC7800</a><br>Description: CAP CER 0.22UF 630V X7R 2225 | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C333F5GALTU</a><br>Description: CAP CER 0.033UF 50V NP0 2225   | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C225J5RACTU</a><br>Description: CAP CER 2.2UF 50V X7R 2225     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C225K5RACTU</a><br>Description: CAP CER 2.2UF 50V X7R 2225     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C224M2RACTU</a><br>Description: CAP CER 0.22UF 200V X7R 2225   | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C333F5GACTU</a><br>Description: CAP CER 0.033UF 50V NP0 2225   | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225C224K1RACTU</a><br>Description: CAP CER 0.22UF 100V X7R 2225   | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

| Related keywords for C2225C225M5RACTU |                              |                           |                        |
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