

C2225X224KCRACTU





**Part Number:** [C2225X224KCRACTU](#)

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

**Description:** CAP CER 0.22UF 500V X7R 2225

**Data sheet:**  [HV FT-CAP, X7R Dielectric, Commercial](#)

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

**Ship From:** Hong Kong

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

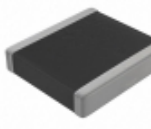
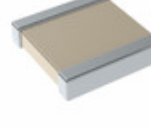
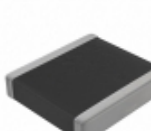
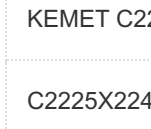
Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER               |                              |                                  |                                                           |
|---------------------------------|------------------------------|----------------------------------|-----------------------------------------------------------|
| Part Number                     | C2225X224KCRACTU             | Manufacturer                     | <a href="#">KEMET</a>                                     |
| Description                     | CAP CER 0.22UF 500V X7R 2225 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                |
| Quantity Available              | 31758 pcs                    | Data sheet                       | <a href="#">HV FT-CAP, X7R Dielectric, Commercial</a>     |
| Category                        | <a href="#">Capacitors</a>   | Voltage - Rated                  | 500V                                                      |
| Tolerance                       | ±10%                         | Thickness (Max)                  | 0.071" (1.80mm)                                           |
| Temperature Coefficient         | X7R                          | Size / Dimension                 | 0.232" L x 0.252" W (5.90mm x 6.40mm)                     |
| Series                          | HV FT-CAP                    | Ratings                          | -                                                         |
| Packaging                       | Original-Reel®               | Package / Case                   | 2225 (5763 Metric)                                        |
| Other Names                     | 399-5859-6                   | Operating Temperature            | -55°C ~ 125°C                                             |
| Mounting Type                   | Surface Mount, MLCC          | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                             |
| Manufacturer Standard Lead Time | 54 Weeks                     | Lead Style                       | -                                                         |
| Lead Spacing                    | -                            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                |
| Height - Seated (Max)           | -                            | Features                         | Soft Termination, High Voltage                            |
| Failure Rate                    | -                            | Detailed Description             | 0.22µF ±10% 500V Ceramic Capacitor X7R 2225 (5763 Metric) |
| Capacitance                     | 0.22µF                       | Applications                     | Boardflex Sensitive                                       |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 31758 pieces of KEMET C2225X224KCRACTU in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

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| RELATED PRODUCTS                                                                   |                                                                                            |                                        |                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------|---------------------|
|  | Part#: <a href="#">C2225X104KDRAC7800</a><br>Description: CAP CER 0.1UF 1KV X7R 2225 FLEX  | Manufacturers: <a href="#">KEMET</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225X105K2RACTU</a><br>Description: CAP CER 1UF 200V X7R 2225          | Manufacturers: <a href="#">KEMET</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225X683KFRAC7800</a><br>Description: CAP CER 0.068UF 1.5KV X7R 2225   | Manufacturers: <a href="#">KEMET</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225X224KCRACAUTO</a><br>Description: CAP CER 2225 220NF 500V X7R 10%  | Manufacturers: <a href="#">KEMET</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225X125K2RACTU</a><br>Description: CAP CER 1.2UF 200V X7R 2225        | Manufacturers: <a href="#">KEMET</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C222925A</a><br>Description: CONN MARKING CAP GREEN                     | Manufacturers: <a href="#">3M</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225X105K1RACAUTO</a><br>Description: CAP CER 1UF 100V X7R 2225        | Manufacturers: <a href="#">KEMET</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225X153KHRACTU</a><br>Description: CAP CER 0.015UF 3KV X7R 2225       | Manufacturers: <a href="#">KEMET</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C222924A</a><br>Description: CONN MARKING CAP BLUE                      | Manufacturers: <a href="#">3M</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225X103KHRAC7800</a><br>Description: CAP CER 10000PF 3KV X7R 2225 FLE | Manufacturers: <a href="#">KEMET</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225X393JCGACTU</a><br>Description: CAP CER 0.039UF 500V NP0 2225      | Manufacturers: <a href="#">KEMET</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225X154KDRACTU</a><br>Description: CAP CER 0.15UF 1KV X7R 2225        | Manufacturers: <a href="#">KEMET</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225X104KFRACTU</a><br>Description: CAP CER 0.1UF 1.5KV X7R 2225       | Manufacturers: <a href="#">KEMET</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225X225K5RACTU</a><br>Description: CAP CER 2.2UF 50V X7R 2225         | Manufacturers: <a href="#">KEMET</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C222909A</a><br>Description: CONN DISCONNECTION PLUG RED                | Manufacturers: <a href="#">3M</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C222J12S205DQA</a><br>Description: SWITCH ROCKER DPST 15A 125V          | Manufacturers: <a href="#">C&amp;K</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C222J12S205PQF</a><br>Description: SWITCH ROCKER DPST 15A 125V          | Manufacturers: <a href="#">C&amp;K</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225X392JGGACTU</a><br>Description: CAP CER 3900PF 2KV C0G/NP0 2225    | Manufacturers: <a href="#">KEMET</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C222J12S205PQA</a><br>Description: SWITCH ROCKER DPST 15A 125V          | Manufacturers: <a href="#">C&amp;K</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C2225X223KGRACTU</a><br>Description: CAP CER 0.022UF 2KV X7R 2225       | Manufacturers: <a href="#">KEMET</a>   | <a href="#">RFQ</a> |

| Related keywords for C2225X224KCRACTU |                              |                           |                        |
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