

C2225X223KGRACTU



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number: C2225X223KGRACTU

Manufacturer: KEMET

Description: CAP CER 0.022UF 2KV X7R 2225

Data sheet:  [High Voltage X7R Dielectric, FT-CAP](#)

RoHs Status: Lead free / RoHS Compliant

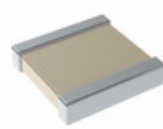
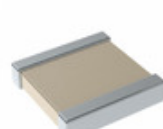
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy C2225X223KGRACTU with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                     |                                  |                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|----------------------------------|-------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                              | C2225X223KGRACTU                                    | Manufacturer                     | <a href="#">KEMET</a>                                             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 0.022UF 2KV X7R 2225                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                       | 59145 pcs                                           | Data sheet                       | <a href="#">High Voltage X7R Dielectric, FT-CAP</a>               |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                          | Voltage - Rated                  | 2000V (2kV)                                                       |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                | ±10%                                                | Thickness (Max)                  | 0.106" (2.70mm)                                                   |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                  | X7R                                                 | Size / Dimension                 | 0.232" L x 0.252" W (5.90mm x 6.40mm)                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                   | HV FT-CAP                                           | Ratings                          | -                                                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                | Tape & Reel (TR)                                    | Package / Case                   | 2225 (5763 Metric)                                                |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                              | 399-10509-2<br>C2225X223KGRAC<br>C2225X223KGRAC7800 | 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             | 0.022µF ±10% 2000V (2kV) Ceramic Capacitor X7R 2225 (5763 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                              | 0.022µF                                             | Applications                     | Boardflex Sensitive                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 59145 pieces of KEMET C2225X223KGRACTU 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="#">C2225X683KFRAC7800</a><br>Description: CAP CER 0.068UF 1.5KV X7R 2225   | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">C222925A</a><br>Description: CONN MARKING CAP GREEN                     | Manufacturers: <a href="#">3M</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">C2225X104KFRACTU</a><br>Description: CAP CER 0.1UF 1.5KV X7R 2225       | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">C2225X103KHRAC7800</a><br>Description: CAP CER 10000PF 3KV X7R 2225 FLE | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">C2225X103KGRACTU</a><br>Description: CAP CER 10000PF 2KV X7R 2225       | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">C2225X102JZGACTU</a><br>Description: CAP CER 1000PF 2.5KV NP0 2225      | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">C222909A</a><br>Description: CONN DISCONNECTION PLUG RED                | Manufacturers: <a href="#">3M</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">C2225X104KDRAC7800</a><br>Description: CAP CER 0.1UF 1KV X7R 2225 FLEX  | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">C2225X105K1RACAUTO</a><br>Description: CAP CER 1UF 100V X7R 2225        | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">C222J12S205DQA</a><br>Description: SWITCH ROCKER DPST 15A 125V          | Manufacturers: <a href="#">C&amp;K</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C2225X225K5RACTU</a><br>Description: CAP CER 2.2UF 50V X7R 2225         | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">C2225X393JCGACTU</a><br>Description: CAP CER 0.039UF 500V NP0 2225      | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">C2225X125K2RACTU</a><br>Description: CAP CER 1.2UF 200V X7R 2225        | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">C2225X224KCRACAUTO</a><br>Description: CAP CER 2225 220NF 500V X7R 10%  | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">C2225X392JGGACTU</a><br>Description: CAP CER 3900PF 2KV C0G/NP0 2225    | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">C2225X154KDRACTU</a><br>Description: CAP CER 0.15UF 1KV X7R 2225        | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">C2225X105K2RACTU</a><br>Description: CAP CER 1UF 200V X7R 2225          | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">C2225X224KCRACTU</a><br>Description: CAP CER 0.22UF 500V X7R 2225       | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">C222924A</a><br>Description: CONN MARKING CAP BLUE                      | Manufacturers: <a href="#">3M</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">C2225X153KHRACTU</a><br>Description: CAP CER 0.015UF 3KV X7R 2225       | Manufacturers: <a href="#">KEMET</a>   | <div>RFQ</div> |

|                                       |                              |                           |                        |
|---------------------------------------|------------------------------|---------------------------|------------------------|
| Related keywords for C2225X223KGRACTU |                              |                           |                        |
| KEMET C2225X223KGRACTU                | C2225X223KGRACTU distributor | C2225X223KGRACTU supplier | C2225X223KGRACTU price |
| C2225X223KGRACTU download datasheet   | C2225X223KGRACTU datasheet   | C2225X223KGRACTU stock    | buy C2225X223KGRACTU   |
| KEMET C2225X223KGRACTU                | Kemet [MIL] C2225X223KGRACTU |                           |                        |