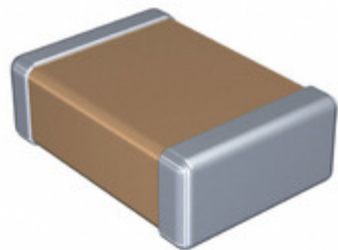


C1812C224M2RACTU



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number: C1812C224M2RACTU

Manufacturer: KEMET

Description: CAP CER 0.22UF 200V X7R 1812

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

RoHs Status: Lead free / RoHS Compliant

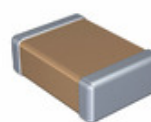
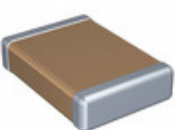
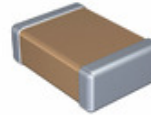
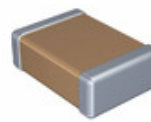
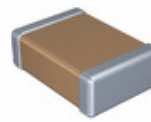
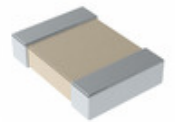
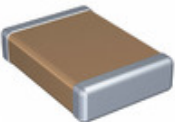
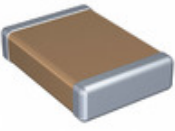
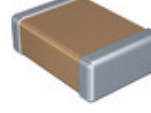
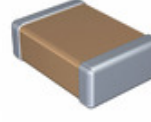
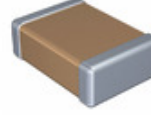
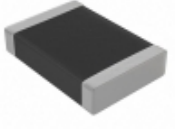
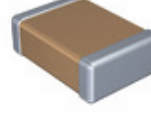
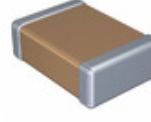
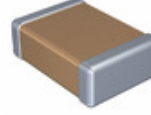
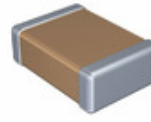
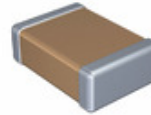
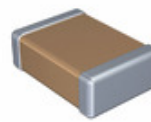
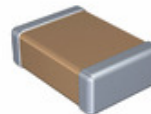
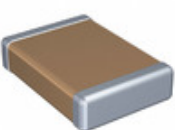
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy C1812C224M2RACTU with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                                      |                                  |                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------|-----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | C1812C224M2RACTU                     | Manufacturer                     | <a href="#">KEMET</a>                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 0.22UF 200V X7R 1812         | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 177950 pcs                           | Data sheet                       | <a href="#">X7R Dielectric, 6.3-250 VDC</a>               |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>           | Voltage - Rated                  | 200V                                                      |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                 | ±20%                                 | Thickness (Max)                  | 0.065" (1.65mm)                                           |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                   | X7R                                  | Size / Dimension                 | 0.177" L x 0.126" W (4.50mm x 3.20mm)                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                    | C                                    | Ratings                          | -                                                         |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                     | Package / Case                   | 1812 (4532 Metric)                                        |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                               | C1812C224M2RAC<br>C1812C224M2RAC7800 | Operating Temperature            | -55°C ~ 125°C                                             |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount, MLCC                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                             |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                           | 42 Weeks                             | Lead Style                       | -                                                         |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                    | Features                         | -                                                         |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                    | Detailed Description             | 0.22µF ±20% 200V Ceramic Capacitor X7R 1812 (4532 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                               | 0.22µF                               | Applications                     | General Purpose                                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 177950 pieces of KEMET C1812C224M2RACTU 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="#">C1812C224M3JACAUTO</a><br>Description: CAP CER 0.22UF 25V U2J 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224M8JAC7800</a><br>Description: CAP CER 0.22UF 10V U2J 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224KARACTU</a><br>Description: CAP CER 0.22UF 250V X7R 1812      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224K4JACAUTO</a><br>Description: CAP CER 0.22UF 16V U2J 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224KCRACAUTO</a><br>Description: CAP CER 1812 220NF 500V X7R 10% | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224K5RALTU</a><br>Description: CAP CER 0.22UF 50V X7R 1812       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224M4JAC7800</a><br>Description: CAP CER 0.22UF 16V U2J 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224K8JAC7800</a><br>Description: CAP CER 0.22UF 10V U2J 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224K8JACAUTO</a><br>Description: CAP CER 0.22UF 10V U2J 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224M5UACTU</a><br>Description: CAP CER 0.22UF 50V Z5U 1812       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224M8JACAUTO</a><br>Description: CAP CER 0.22UF 10V U2J 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224K5HAC7800</a><br>Description: CAP CER 0.22UF 50V X8R 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224K5RACTU</a><br>Description: CAP CER 0.22UF 50V X7R 1812       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224M4JACAUTO</a><br>Description: CAP CER 0.22UF 16V U2J 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C225K1RACTU</a><br>Description: CAP CER 2.2UF 100V X7R 1812       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224KCRACTU</a><br>Description: CAP CER 0.22UF 500V X7R 1812      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224M5RACTU</a><br>Description: CAP CER 0.22UF 50V X7R 1812       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C225K1RACAUTO</a><br>Description: CAP CER 2.2UF 100V X7R 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224M1RACTU</a><br>Description: CAP CER 0.22UF 100V X7R 1812      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1812C224M3JAC7800</a><br>Description: CAP CER 0.22UF 25V U2J 1812     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

Related keywords for C1812C224M2RACTU

|                                     |                              |                           |                        |
|-------------------------------------|------------------------------|---------------------------|------------------------|
| KEMET C1812C224M2RACTU              | C1812C224M2RACTU distributor | C1812C224M2RACTU supplier | C1812C224M2RACTU price |
| C1812C224M2RACTU download datasheet | C1812C224M2RACTU datasheet   | C1812C224M2RACTU stock    | buy C1812C224M2RACTU   |
| KEMET C1812C224M2RACTU              | Kemet [MIL] C1812C224M2RACTU |                           |                        |