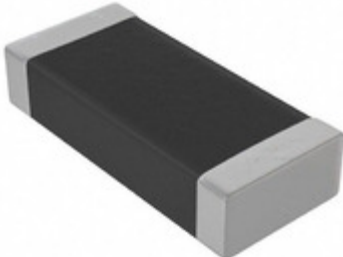


C1808X102KHRACTU



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

C1808X102KHRACTU

Manufacturer:

KEMET

Description:

CAP CER 1000PF 3KV X7R 1808

Data sheet:

 [HV FT-CAP, X7R Dielectric, Commercial](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

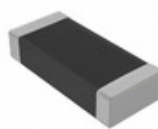
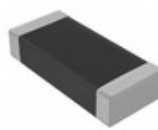
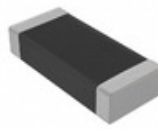
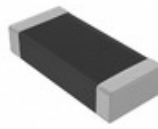
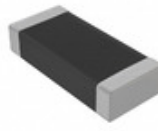
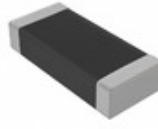
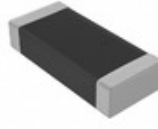
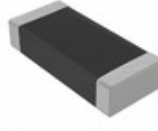
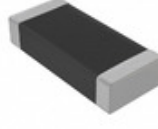
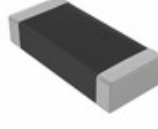
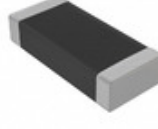
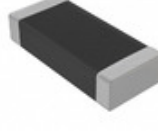
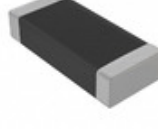
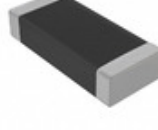
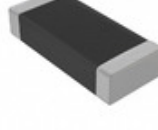
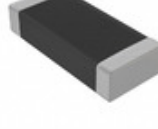
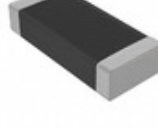
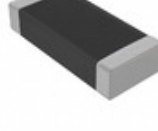
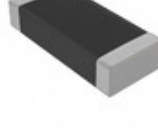
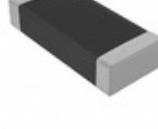
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy C1808X102KHRACTU with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                             |                                  |                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------|------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | C1808X102KHRACTU            | Manufacturer                     | <a href="#">KEMET</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 1000PF 3KV X7R 1808 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 116251 pcs                  | Data sheet                       | <a href="#">HV FT-CAP, X7R Dielectric, Commercial</a>            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>  | Voltage - Rated                  | 3000V (3kV)                                                      |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                 | ±10%                        | Thickness (Max)                  | 0.085" (2.15mm)                                                  |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                   | X7R                         | Size / Dimension                 | 0.185" L x 0.079" W (4.70mm x 2.00mm)                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                    | HV FT-CAP                   | Ratings                          | -                                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                 | Cut Tape (CT)               | Package / Case                   | 1808 (4520 Metric)                                               |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                               | 399-5845-1                  | 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             | 1000pF ±10% 3000V (3kV) Ceramic Capacitor X7R 1808 (4520 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                               | 1000pF                      | Applications                     | Boardflex Sensitive                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 116251 pieces of KEMET C1808X102KHRACTU 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="#">C1808X222KGRACTU</a><br>Description: CAP CER 2200PF 2KV X7R 1808        | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808X104K5RACTU</a><br>Description: CAP CER 0.1UF 50V X7R 1808         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808W683KDRACTU</a><br>Description: CAP CER 0.068UF 1KV X7R 1808       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808V473KDRACTU</a><br>Description: CAP CER 0.047UF 1KV X7R 1808       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808X102KGRAC7800</a><br>Description: CAP CER 1000PF 2KV X7R 1808      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808X332JBGACTU</a><br>Description: CAP CER 3300PF 630V C0G/NP0 1808   | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808X154KCRACTU</a><br>Description: CAP CER 0.15UF 500V X7R 1808       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808W104KBRACTU</a><br>Description: CAP CER 0.1UF 630V X7R 1808        | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808X273K1RACTU</a><br>Description: CAP CER 0.027UF 100V X7R 1808      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808X683KCRACTU</a><br>Description: CAP CER 0.068UF 500V X7R 1808      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808V223KDRACTU</a><br>Description: CAP CER 0.022UF 1KV X7R 1808       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808W154KCRACTU</a><br>Description: CAP CER 0.15UF 500V X7R 1808       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808X104KBRACAUTO</a><br>Description: CAP CER 1808 0.1UF 630V X7R 10%  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808W473KDRACTU</a><br>Description: CAP CER 0.047UF 1KV X7R 1808       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808X104KBRACTU</a><br>Description: CAP CER 0.1UF 630V X7R 1808        | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808X103K2RACTU</a><br>Description: CAP CER 10000PF 200V X7R 1808      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808X153KFRACTU</a><br>Description: CAP CER 0.015UF 1.5KV X7R 1808     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808V683KDRACTU</a><br>Description: CAP CER 0.068UF 1KV X7R 1808       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808W223KDRACTU</a><br>Description: CAP CER 0.022UF 1KV X7R 1808       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1808X102KGRACAUTO</a><br>Description: CAP CER 1000PF 2KV X7R 1808 AUTO | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

| Related keywords for C1808X102KHRACTU |                              |                           |                        |
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| KEMET C1808X102KHRACTU                | Kemet [MIL] C1808X102KHRACTU |                           |                        |