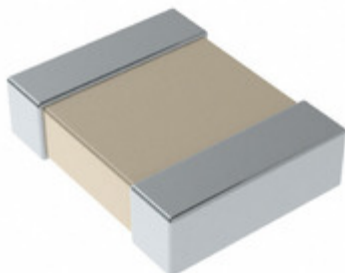


C1210X822K4HACAUTO



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

**Part Number:** [C1210X822K4HACAUTO](#)

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

**Description:** CAP CER 1210 8.2NF 16V ULTRA STA

**Data sheet:**  [FT-CAP, Ultra Stable, X8R Dielectric](#)

**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 C1210X822K4HACAUTO with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                          |                                 |                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | C1210X822K4HACAUTO                                       | Manufacturer                    | <a href="#">KEMET</a>                                |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | CAP CER 1210 8.2NF 16V ULTRA STA                         | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 648112 pcs                                               | Data sheet                      | <a href="#">FT-CAP, Ultra Stable, X8R Dielectric</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Capacitors</a>                               | Voltage - Rated                 | 16V                                                  |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                   | ±10%                                                     | Thickness (Max)                 | 0.043" (1.10mm)                                      |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                     | X8R                                                      | Size / Dimension                | 0.130" L x 0.102" W (3.30mm x 2.60mm)                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                      | FT-CAP                                                   | Ratings                         | AEC-Q200                                             |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tape & Reel (TR)                                         | Package / Case                  | 1210 (3225 Metric)                                   |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                       | -55°C ~ 150°C                                            | Mounting Type                   | Surface Mount, MLCC                                  |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                            | 1 (Unlimited)                                            | Manufacturer Standard Lead Time | 36 Weeks                                             |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                                        | Lead Spacing                    | -                                                    |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                              | Lead free / RoHS Compliant                               | Height - Seated (Max)           | -                                                    |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                    | Low ESL, Soft Termination                                | Failure Rate                    | -                                                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                        | 8200pF ±10% 16V Ceramic Capacitor X8R 1210 (3225 Metric) | Capacitance                     | 8200pF                                               |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                | Automotive, Boardflex Sensitive                          |                                 |                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 648112 pieces of KEMET C1210X822K4HACAUTO 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="#">C1210X822J8HAC7800</a><br>Description: CAP CER 1210 8.2NF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822M1HACAUTO</a><br>Description: CAP CER 1210 8.2NF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822K3HACAUTO</a><br>Description: CAP CER 1210 8.2NF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822J5HACAUTO</a><br>Description: CAP CER 1210 8.2NF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822M1HAC7800</a><br>Description: CAP CER 1210 8.2NF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822J5HAC7800</a><br>Description: CAP CER 1210 8.2NF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822K1HACAUTO</a><br>Description: CAP CER 1210 8.2NF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822K5HACAUTO</a><br>Description: CAP CER 1210 8.2NF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822K8HACAUTO</a><br>Description: CAP CER 1210 8.2NF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822M3HAC7800</a><br>Description: CAP CER 1210 8.2NF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822J8HACAUTO</a><br>Description: CAP CER 1210 8.2NF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822K3HAC7800</a><br>Description: CAP CER 1210 8.2NF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822M4HAC7800</a><br>Description: CAP CER 1210 8.2NF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822M3HACAUTO</a><br>Description: CAP CER 1210 8.2NF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822K8HAC7800</a><br>Description: CAP CER 1210 8.2NF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822K5HAC7800</a><br>Description: CAP CER 1210 8.2NF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822K1HAC7800</a><br>Description: CAP CER 1210 8.2NF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822M4HACAUTO</a><br>Description: CAP CER 1210 8.2NF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822K4HAC7800</a><br>Description: CAP CER 1210 8.2NF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1210X822JCGACTU</a><br>Description: CAP CER 8200PF 500V C0G/NP0 1210   | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

| Related keywords for C1210X822K4HACAUTO |                                |                             |                          |
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