

C1206X680J1HAC7800





**Part Number:** [C1206X680J1HAC7800](#)

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

**Description:** CAP CER 1206 68PF 100V 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 C1206X680J1HAC7800 with confidence from  
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  |                                  |                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------|--------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | C1206X680J1HAC7800               | Manufacturer                     | <a href="#">KEMET</a>                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | CAP CER 1206 68PF 100V ULTRA STA | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 1406527 pcs                      | Data sheet                       | <a href="#">FT-CAP, Ultra Stable, X8R Dielectric</a>   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Capacitors</a>       | Voltage - Rated                  | 100V                                                   |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                    | ±5%                              | Thickness (Max)                  | 0.039" (0.98mm)                                        |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                      | X8R                              | Size / Dimension                 | 0.130" L x 0.063" W (3.30mm x 1.60mm)                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                       | FT-CAP                           | Ratings                          | -                                                      |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)                 | Package / Case                   | 1206 (3216 Metric)                                     |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                  | C1206X680J1HAC7800               | 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             | 68pF ±5% 100V Ceramic Capacitor X8R 1206 (3216 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                  | 68pF                             | Applications                     | Boardflex Sensitive                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 1406527 pieces of KEMET C1206X680J1HAC7800 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="#">C1206X680J4HAC7800</a><br>Description: CAP CER 1206 68PF 16V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680J5HACAUTO</a><br>Description: CAP CER 1206 68PF 50V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680J1HACAUTO</a><br>Description: CAP CER 1206 68PF 100V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680G4HACAUTO</a><br>Description: CAP CER 1206 68PF 16V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680J8HAC7800</a><br>Description: CAP CER 1206 68PF 10V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680J5HAC7800</a><br>Description: CAP CER 1206 68PF 50V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680G8HAC7800</a><br>Description: CAP CER 1206 68PF 10V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680J3HACAUTO</a><br>Description: CAP CER 1206 68PF 25V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680G1HACAUTO</a><br>Description: CAP CER 1206 68PF 100V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680J8HACAUTO</a><br>Description: CAP CER 1206 68PF 10V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680G8HACAUTO</a><br>Description: CAP CER 1206 68PF 10V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680G3HACAUTO</a><br>Description: CAP CER 1206 68PF 25V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680J4HACAUTO</a><br>Description: CAP CER 1206 68PF 16V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680G4HAC7800</a><br>Description: CAP CER 1206 68PF 16V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680G5HAC7800</a><br>Description: CAP CER 1206 68PF 50V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680K1HAC7800</a><br>Description: CAP CER 1206 68PF 100V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680G1HAC7800</a><br>Description: CAP CER 1206 68PF 100V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680G3HAC7800</a><br>Description: CAP CER 1206 68PF 25V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680J3HAC7800</a><br>Description: CAP CER 1206 68PF 25V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1206X680G5HACAUTO</a><br>Description: CAP CER 1206 68PF 50V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

| Related keywords for C1206X680J1HAC7800 |                                |                             |                          |
|-----------------------------------------|--------------------------------|-----------------------------|--------------------------|
| KEMET C1206X680J1HAC7800                | C1206X680J1HAC7800 distributor | C1206X680J1HAC7800 supplier | C1206X680J1HAC7800 price |
| C1206X680J1HAC7800 download datasheet   | C1206X680J1HAC7800 datasheet   | C1206X680J1HAC7800 stock    | buy C1206X680J1HAC7800   |
| KEMET C1206X680J1HAC7800                | Kemet [MIL] C1206X680J1HAC7800 |                             |                          |