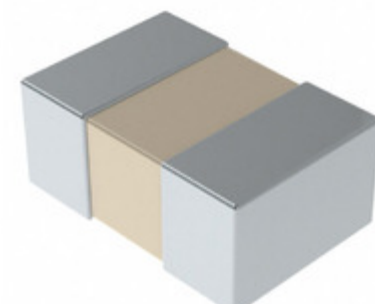


C0805X181J3HAC7800





**Part Number:** C0805X181J3HAC7800

**Manufacturer:** KEMET

**Description:** CAP CER 0805 180PF 25V ULTRA STA

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

**RoHs Status:** Lead free / RoHS Compliant

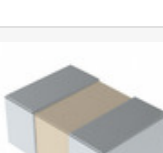
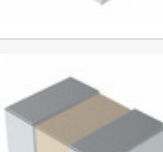
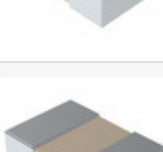
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy C0805X181J3HAC7800 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  |                                  |                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------|--------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | C0805X181J3HAC7800               | Manufacturer                     | <a href="#">KEMET</a>                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | CAP CER 0805 180PF 25V ULTRA STA | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 2488848 pcs                      | Data sheet                       | <a href="#">FT-CAP, Ultra Stable, X8R Dielectric</a>   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Capacitors</a>       | Voltage - Rated                  | 25V                                                    |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                    | ±5%                              | Thickness (Max)                  | 0.039" (0.98mm)                                        |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                      | X8R                              | Size / Dimension                 | 0.079" L x 0.049" W (2.00mm x 1.25mm)                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                       | FT-CAP                           | Ratings                          | -                                                      |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)                 | Package / Case                   | 0805 (2012 Metric)                                     |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                  | C0805X181J3HACTU                 | 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             | 180pF ±5% 25V Ceramic Capacitor X8R 0805 (2012 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                  | 180pF                            | Applications                     | Boardflex Sensitive                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 2488848 pieces of KEMET C0805X181J3HAC7800 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="#">C0805X181G4HACAUTO</a><br>Description: CAP CER 0805 180PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181J8HAC7800</a><br>Description: CAP CER 0805 180PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181J5HAC7800</a><br>Description: CAP CER 0805 180PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181J1HAC7800</a><br>Description: CAP CER 0805 180PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181G3HACAUTO</a><br>Description: CAP CER 0805 180PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181J4HAC7800</a><br>Description: CAP CER 0805 180PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181J8HACAUTO</a><br>Description: CAP CER 0805 180PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181K1HAC7800</a><br>Description: CAP CER 0805 180PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181K1RACAUTO</a><br>Description: CAP CER 180PF 100V X7R 0805      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181G4HAC7800</a><br>Description: CAP CER 0805 180PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181J3HACAUTO</a><br>Description: CAP CER 0805 180PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181J1HACAUTO</a><br>Description: CAP CER 0805 180PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181J4HACAUTO</a><br>Description: CAP CER 0805 180PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181G5HACAUTO</a><br>Description: CAP CER 0805 180PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181G8HACAUTO</a><br>Description: CAP CER 0805 180PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181J5HACAUTO</a><br>Description: CAP CER 0805 180PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181G5HAC7800</a><br>Description: CAP CER 0805 180PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181K1HACAUTO</a><br>Description: CAP CER 0805 180PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181G8HAC7800</a><br>Description: CAP CER 0805 180PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X181G3HAC7800</a><br>Description: CAP CER 0805 180PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

Related keywords for C0805X181J3HAC7800

|                                       |                                |                             |                          |
|---------------------------------------|--------------------------------|-----------------------------|--------------------------|
| KEMET C0805X181J3HAC7800              | C0805X181J3HAC7800 distributor | C0805X181J3HAC7800 supplier | C0805X181J3HAC7800 price |
| C0805X181J3HAC7800 download datasheet | C0805X181J3HAC7800 datasheet   | C0805X181J3HAC7800 stock    | buy C0805X181J3HAC7800   |
| KEMET C0805X181J3HAC7800              | Kemet [MIL] C0805X181J3HAC7800 |                             |                          |