

**C0805C682G3JAC7800**



**Part Number:** C0805C682G3JAC7800  
**Manufacturer:** KEMET  
**Description:** CAP CER 6800PF 25V U2J 0805  
**Data sheet:** [U2J Dielectric, 10-50 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 C0805C682G3JAC7800 with confidence from  
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

**PRODUCT PARAMETER**

|                                       |   |   |   |
|---------------------------------------|---|---|---|
| <b>Part Number</b>                    | C0805C682G3JAC7800                                      | <b>Manufacturer</b>                     | <a href="#">KEMET</a>                     |
| <b>Description</b>                    | CAP CER 6800PF 25V U2J 0805                             | <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS Compliant                |
| <b>Quantity Available</b>             | 429861 pcs  | <b>Data sheet</b>                       | <a href="#">U2J Dielectric, 10-50 VDC</a> |
| <b>Category</b>                       | <a href="#">Capacitors</a>                              | <b>Voltage - Rated</b>                  | 25V                                       |
| <b>Tolerance</b>                      | ±2%   | <b>Thickness (Max)</b>                  | 0.035" (0.88mm)                           |
| <b>Temperature Coefficient</b>        | U2J   | <b>Size / Dimension</b>                 | 0.079" L x 0.049" W (2.00mm x 1.25mm)     |
| <b>Series</b>                         | C   | <b>Ratings</b>                          | -   |
| <b>Packaging</b>                      | Tape & Reel (TR)  | <b>Package / Case</b>                   | 0805 (2012 Metric)                        |
| <b>Other Names</b>                    | C0805C682G3JACTU  | <b>Operating Temperature</b>            | -55°C ~ 125°C                             |
| <b>Mounting Type</b>                  | Surface Mount, MLCC                                     | <b>Moisture Sensitivity Level (MSL)</b> | 1 (Unlimited)                             |
| <b>Lead Style</b>                     | -   | <b>Lead Spacing</b>                     | -   |
| <b>Lead Free Status / RoHS Status</b> | Lead free / RoHS Compliant                              | <b>Height - Seated (Max)</b>            | -   |
| <b>Features</b>                       | Low Dissipation Factor, Low ESL                         | <b>Failure Rate</b>                     | -   |
| <b>Detailed Description</b>           | 6800pF ±2% 25V Ceramic Capacitor U2J 0805 (2012 Metric) | <b>Capacitance</b>                      | 6800pF                                    |
| <b>Applications</b>                   | General Purpose   |   |   |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 429861 pieces of KEMET C0805C682G3JAC7800 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

**RELATED PRODUCTS**

|  |  |   |                     |
|--|--|---|---------------------|
|  | <b>Part#:</b> C0805C682G2GEC<br><b>Description:</b> CAP CER 0805 6.8NF 200V C0G 2%         | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G5GEC7210<br><b>Description:</b> CAP CER 0805 6.8NF 50V C0G 2%      | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G2GEC7800<br><b>Description:</b> CAP CER 0805 6.8NF 200V C0G 2%     | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G3GEC7800<br><b>Description:</b> CAP CER 0805 6.8NF 25V C0G 2%      | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G5GEC7800<br><b>Description:</b> CAP CER 0805 6.8NF 50V C0G 2%      | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G2GEC7210<br><b>Description:</b> CAP CER 0805 6.8NF 200V C0G 2%     | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G4HACAUTO<br><b>Description:</b> CAP CER 0805 6.8NF 16V ULTRA STA   | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G5GACTU<br><b>Description:</b> CAP CER 6800PF 50V NP0 0805          | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G2GECAUTO<br><b>Description:</b> CAP CER 0805 6.8NF 200V C0G 2%     | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G3GEC<br><b>Description:</b> CAP CER 0805 6.8NF 25V C0G 2%          | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G3GEC7210<br><b>Description:</b> CAP CER 0805 6.8NF 25V C0G 2%      | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G3GECAUTO7210<br><b>Description:</b> CAP CER 0805 6.8NF 25V C0G 2%  | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G2GECAUTO7210<br><b>Description:</b> CAP CER 0805 6.8NF 200V C0G 2% | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G5GECAUTO<br><b>Description:</b> CAP CER 0805 6.8NF 50V C0G 2%      | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G5GEC<br><b>Description:</b> CAP CER 0805 6.8NF 50V C0G 2%          | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G4HAC7800<br><b>Description:</b> CAP CER 0805 6.8NF 16V ULTRA STA   | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G4JAC7800<br><b>Description:</b> CAP CER 6800PF 16V U2J 0805        | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G4JACAUTO<br><b>Description:</b> CAP CER 6800PF 16V U2J 0805        | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G3JACAUTO<br><b>Description:</b> CAP CER 6800PF 25V U2J 0805        | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> C0805C682G3GECAUTO<br><b>Description:</b> CAP CER 0805 6.8NF 25V C0G 2%      | <b>Manufacturers:</b> <a href="#">KEMET</a> | <a href="#">RFQ</a> |

**Related keywords for C0805C682G3JAC7800**

|                                       |                                |                             |                          |
|---------------------------------------|--------------------------------|-----------------------------|--------------------------|
| KEMET C0805C682G3JAC7800              | C0805C682G3JAC7800 distributor | C0805C682G3JAC7800 supplier | C0805C682G3JAC7800 price |
| C0805C682G3JAC7800 download datasheet | C0805C682G3JAC7800 datasheet   | C0805C682G3JAC7800 stock    | buy C0805C682G3JAC7800   |
| KEMET C0805C682G3JAC7800              | Kemet [MIL] C0805C682G3JAC7800 |                             |                          |