

C1206C682G2GEC7800



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

C1206C682G2GEC7800

Manufacturer:

KEMET

Description:

CAP CER 1206 6.8NF 200V C0G 2%

Data sheet:

 [ESD, COG 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 C1206C682G2GEC7800 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                |                                  |                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----------------------------------|---------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | C1206C682G2GEC7800             | Manufacturer                     | <a href="#">KEMET</a>                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | CAP CER 1206 6.8NF 200V C0G 2% | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 777923 pcs                     | Data sheet                       | <a href="#">ESD, COG Dielectric</a>                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Capacitors</a>     | Voltage - Rated                  | 200V                                                          |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                   | ±2%                            | Thickness (Max)                  | 0.035" (0.88mm)                                               |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                     | C0G, NP0                       | Size / Dimension                 | 0.126" L x 0.063" W (3.20mm x 1.60mm)                         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                      | C                              | Ratings                          | -                                                             |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tape & Reel (TR)               | Package / Case                   | 1206 (3216 Metric)                                            |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                 | C1206C682G2GECTU               | Operating Temperature            | -55°C ~ 125°C                                                 |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                               | Surface Mount, MLCC            | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                 |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                             | 11 Weeks                       | Lead Style                       | -                                                             |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                                | -                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                    |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                       | -                              | Features                         | Low ESL                                                       |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                                | -                              | Detailed Description             | 6800pF ±2% 200V Ceramic Capacitor C0G, NP0 1206 (3216 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                 | 6800pF                         | Applications                     | ESD Protection                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 777923 pieces of KEMET C1206C682G2GEC7800 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="#">C1206C682G1GEC7800</a><br>Description: CAP CER 1206 6.8NF 100V C0G 2%     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G3GEC7800</a><br>Description: CAP CER 1206 6.8NF 25V C0G 2%      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G2GEC7210</a><br>Description: CAP CER 1206 6.8NF 200V C0G 2%     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G1GECAUTO7210</a><br>Description: CAP CER 1206 6.8NF 100V C0G 2% | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682FMGECAUTO</a><br>Description: CAP CER 1206 6.8NF 63V C0G 1%      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G1GEC</a><br>Description: CAP CER 1206 6.8NF 100V C0G 2%         | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682FMGEC7800</a><br>Description: CAP CER 1206 6.8NF 63V C0G 1%      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G3GECAUTO7210</a><br>Description: CAP CER 1206 6.8NF 25V C0G 2%  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682FMGECAUTO7210</a><br>Description: CAP CER 1206 6.8NF 63V C0G 1%  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G3GEC</a><br>Description: CAP CER 1206 6.8NF 25V C0G 2%          | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G3GECAUTO</a><br>Description: CAP CER 1206 6.8NF 25V C0G 2%      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G2GECAUTO7210</a><br>Description: CAP CER 1206 6.8NF 200V C0G 2% | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G4GACTU</a><br>Description: CAP CER 6800PF 16V NP0 1206          | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G2GEC</a><br>Description: CAP CER 1206 6.8NF 200V C0G 2%         | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G1GECAUTO</a><br>Description: CAP CER 1206 6.8NF 100V C0G 2%     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G4HACAUTO</a><br>Description: CAP CER 1206 6.8NF 16V ULTRA STA   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G1GEC7210</a><br>Description: CAP CER 1206 6.8NF 100V C0G 2%     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G3GEC7210</a><br>Description: CAP CER 1206 6.8NF 25V C0G 2%      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G3GACTU</a><br>Description: CAP CER 6800PF 25V NP0 1206          | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C1206C682G4HAC7800</a><br>Description: CAP CER 1206 6.8NF 16V ULTRA STA   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

| Related keywords for C1206C682G2GEC7800 |                                |                             |                          |
|-----------------------------------------|--------------------------------|-----------------------------|--------------------------|
| KEMET C1206C682G2GEC7800                | C1206C682G2GEC7800 distributor | C1206C682G2GEC7800 supplier | C1206C682G2GEC7800 price |
| C1206C682G2GEC7800 download datasheet   | C1206C682G2GEC7800 datasheet   | C1206C682G2GEC7800 stock    | buy C1206C682G2GEC7800   |
| KEMET C1206C682G2GEC7800                | Kemet [MIL] C1206C682G2GEC7800 |                             |                          |