

C0603X682G3JAC7867



Electronic Components

**KEMET**

CHARGED™

Part Number:

C0603X682G3JAC7867

Manufacturer:

KEMET

Description:

CAP CER 6800PF 25V U2J 0603

Data sheet:

 [FT-CAP, U2J Dielectric 10-50 VDC](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

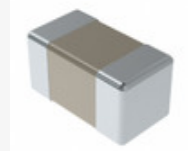
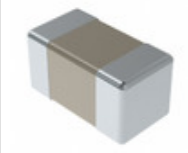
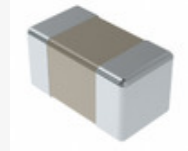
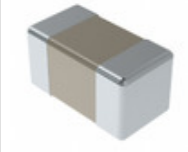
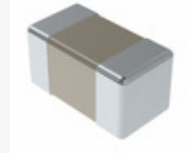
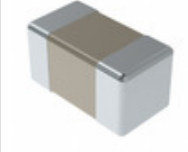
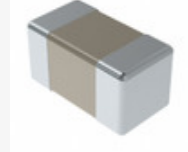
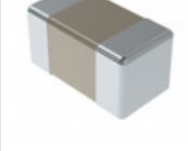
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                         |                                  |                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----------------------------------|--------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | C0603X682G3JAC7867                                      | Manufacturer                     | <a href="#">KEMET</a>                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | CAP CER 6800PF 25V U2J 0603                             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 480093 pcs                                              | Data sheet                       | <a href="#">FT-CAP, U2J Dielectric 10-50 VDC</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Capacitors</a>                              | Voltage - Rated                  | 25V                                              |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                   | ±2%                                                     | Thickness (Max)                  | 0.034" (0.87mm)                                  |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                     | U2J                                                     | Size / Dimension                 | 0.063" L x 0.032" W (1.60mm x 0.80mm)            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                      | FT-CAP                                                  | Ratings                          | -                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tape & Reel (TR)                                        | Package / Case                   | 0603 (1608 Metric)                               |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                 | C0603X682G3JACTU                                        | Operating Temperature            | -55°C ~ 125°C                                    |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                               | Surface Mount, MLCC                                     | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                    |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                                       | Lead Spacing                     | -                                                |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                              | Lead free / RoHS Compliant                              | Height - Seated (Max)            | -                                                |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                    | Soft Termination                                        | Failure Rate                     | -                                                |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                        | 6800pF ±2% 25V Ceramic Capacitor U2J 0603 (1608 Metric) | Capacitance                      | 6800pF                                           |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                | Boardflex Sensitive                                     |                                  |                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 480093 pieces of KEMET C0603X682G3JAC7867 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="#">C0603X682G5GEC7867</a><br>Description: CAP CER 0603 6.8NF 50V C0G 2%    | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X682F8HAC7867</a><br>Description: CAP CER 0603 6.8NF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X682G8HAC7867</a><br>Description: CAP CER 0603 6.8NF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X682G4JAC7867</a><br>Description: CAP CER 6800PF 16V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X682G3GECAUTO</a><br>Description: CAP CER 6800PF 25V C0G/NP0 0603  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X682F8HACAUTO</a><br>Description: CAP CER 0603 6.8NF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X682G5GECAUTO</a><br>Description: CAP CER 6800PF 50V C0G/NP0 0603  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">C0603X682F5GEC7867</a><br>Description: CAP CER 0603 6.8NF 50V C0G 1%    | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X682F5GECAUTO</a><br>Description: CAP CER 6800PF 50V C0G/NP0 0603  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X682G3GEC7867</a><br>Description: CAP CER 0603 6.8NF 25V C0G 2%    | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X682F8JAC7867</a><br>Description: CAP CER 6800PF 10V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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Related keywords for C0603X682G3JAC7867

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