

C0603X689D1HAC7867



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

C0603X689D1HAC7867

Manufacturer:

KEMET

Description:

CAP CER 0603 6.8PF 100V ULTRA ST

Data sheet:

 [FT-CAP, Ultra Stable, X8R Dielectric](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

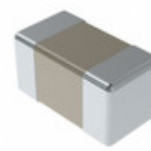
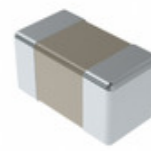
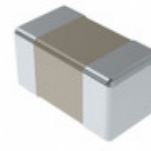
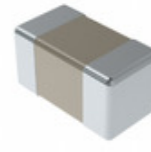
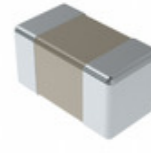
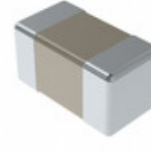
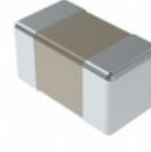
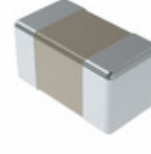
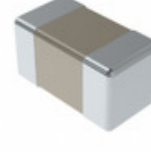
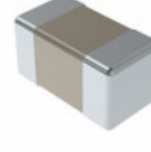
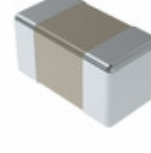
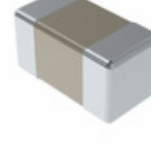
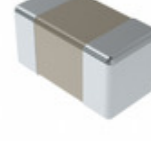
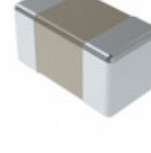
DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy C0603X689D1HAC7867 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER               |                                  |                                  |                                                            |
|---------------------------------|----------------------------------|----------------------------------|------------------------------------------------------------|
| Part Number                     | C0603X689D1HAC7867               | Manufacturer                     | <a href="#">KEMET</a>                                      |
| Description                     | CAP CER 0603 6.8PF 100V ULTRA ST | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                 |
| Quantity Available              | 5071553 pcs                      | Data sheet                       | <a href="#">FT-CAP, Ultra Stable, X8R Dielectric</a>       |
| Category                        | <a href="#">Capacitors</a>       | Voltage - Rated                  | 100V                                                       |
| Tolerance                       | ±0.5pF                           | Thickness (Max)                  | 0.037" (0.95mm)                                            |
| Temperature Coefficient         | X8R                              | 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                     | C0603X689D1HAC7867               | 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             | 6.8pF ±0.5pF 100V Ceramic Capacitor X8R 0603 (1608 Metric) |
| Capacitance                     | 6.8pF                            | Applications                     | Boardflex Sensitive                                        |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 5071553 pieces of KEMET C0603X689D1HAC7867 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                                                                   |                                                                                            |                                                |                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------|---------------------|
|  | Part#: <a href="#">C0603X689D3HAC7867</a><br>Description: CAP CER 0603 6.8PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689C4HACAUTO</a><br>Description: CAP CER 0603 6.8PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X6S0G104K030BC</a><br>Description: CAP CER 0.1UF 4V X6S 0201       | Manufacturers: <a href="#">TDK Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689C3HAC7867</a><br>Description: CAP CER 0603 6.8PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689D5HACAUTO</a><br>Description: CAP CER 0603 6.8PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689D1HACAUTO</a><br>Description: CAP CER 0603 6.8PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689C5HAC7867</a><br>Description: CAP CER 0603 6.8PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689D3HACAUTO</a><br>Description: CAP CER 0603 6.8PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689C5HACAUTO</a><br>Description: CAP CER 0603 6.8PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689C8HACAUTO</a><br>Description: CAP CER 0603 6.8PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689D4HACAUTO</a><br>Description: CAP CER 0603 6.8PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689C1HAC7867</a><br>Description: CAP CER 0603 6.8PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689D4HAC7867</a><br>Description: CAP CER 0603 6.8PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689C4HAC7867</a><br>Description: CAP CER 0603 6.8PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689D8HACAUTO</a><br>Description: CAP CER 0603 6.8PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689D8HAC7867</a><br>Description: CAP CER 0603 6.8PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689C3HACAUTO</a><br>Description: CAP CER 0603 6.8PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689C8HAC7867</a><br>Description: CAP CER 0603 6.8PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689C1HACAUTO</a><br>Description: CAP CER 0603 6.8PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X689D5HAC7867</a><br>Description: CAP CER 0603 6.8PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a>           | <a href="#">RFQ</a> |

| Related keywords for C0603X689D1HAC7867 |                                |                             |                          |
|-----------------------------------------|--------------------------------|-----------------------------|--------------------------|
| KEMET C0603X689D1HAC7867                | C0603X689D1HAC7867 distributor | C0603X689D1HAC7867 supplier | C0603X689D1HAC7867 price |
| C0603X689D1HAC7867 download datasheet   | C0603X689D1HAC7867 datasheet   | C0603X689D1HAC7867 stock    | buy C0603X689D1HAC7867   |
| KEMET C0603X689D1HAC7867                | Kemet [MIL] C0603X689D1HAC7867 |                             |                          |