

C0603X562K4HAC7867



Electronic Components

**KEMET**

CHARGED™

**Part Number:** C0603X562K4HAC7867

**Manufacturer:** KEMET

**Description:** CAP CER 0603 5.6NF 16V ULTRA STA

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

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

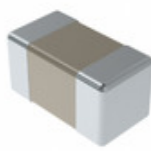
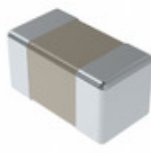
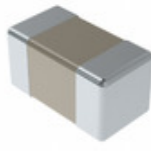
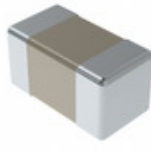
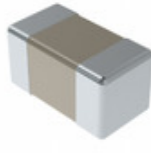
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy C0603X562K4HAC7867 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  |                                  |                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | C0603X562K4HAC7867               | Manufacturer                     | <a href="#">KEMET</a>                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | CAP CER 0603 5.6NF 16V ULTRA STA | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 2436798 pcs                      | Data sheet                       | <a href="#">FT-CAP, Ultra Stable, X8R Dielectric</a>     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Capacitors</a>       | Voltage - Rated                  | 16V                                                      |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                    | ±10%                             | 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                                                                                                                                                                                                                                                                                                                                                                                                                                  | C0603X562K4HACTU                 | 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             | 5600pF ±10% 16V Ceramic Capacitor X8R 0603 (1608 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                  | 5600pF                           | Applications                     | Boardflex Sensitive                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 2436798 pieces of KEMET C0603X562K4HAC7867 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="#">C0603X562K8HACAUTO</a><br>Description: CAP CER 0603 5.6NF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562J4JAC7867</a><br>Description: CAP CER 5600PF 16V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562J4JACAUTO</a><br>Description: CAP CER 5600PF 16V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562K4JAC7867</a><br>Description: CAP CER 5600PF 16V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562J8HAC7867</a><br>Description: CAP CER 0603 5.6NF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562K3JACAUTO</a><br>Description: CAP CER 5600PF 25V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562K4HACAUTO</a><br>Description: CAP CER 0603 5.6NF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562K5RAC7867</a><br>Description: CAP CER 5600PF 50V X7R 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562K5JAC7867</a><br>Description: CAP CER 5600PF 50V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562J5JACAUTO</a><br>Description: CAP CER 5600PF 50V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562J8JAC7867</a><br>Description: CAP CER 5600PF 10V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562J5JAC7867</a><br>Description: CAP CER 5600PF 50V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562K3JAC7867</a><br>Description: CAP CER 5600PF 25V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562K5JACAUTO</a><br>Description: CAP CER 5600PF 50V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562K4JACAUTO</a><br>Description: CAP CER 5600PF 16V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562K8JAC7867</a><br>Description: CAP CER 5600PF 10V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562J8HACAUTO</a><br>Description: CAP CER 0603 5.6NF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562K8JACAUTO</a><br>Description: CAP CER 5600PF 10V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562K8HAC7867</a><br>Description: CAP CER 0603 5.6NF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X562J8JACAUTO</a><br>Description: CAP CER 5600PF 10V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

Related keywords for C0603X562K4HAC7867

|                                       |                                |                             |                          |
|---------------------------------------|--------------------------------|-----------------------------|--------------------------|
| KEMET C0603X562K4HAC7867              | C0603X562K4HAC7867 distributor | C0603X562K4HAC7867 supplier | C0603X562K4HAC7867 price |
| C0603X562K4HAC7867 download datasheet | C0603X562K4HAC7867 datasheet   | C0603X562K4HAC7867 stock    | buy C0603X562K4HAC7867   |
| KEMET C0603X562K4HAC7867              | Kemet [MIL] C0603X562K4HAC7867 |                             |                          |