

C0805X682K4HAC7800



Images are for reference only.  
See Product Specifications for product details.  
Buy C0805X682K4HAC7800 with confidence from  
Component-World.HK, 1 Year Warranty



Part Number: C0805X682K4HAC7800

Manufacturer: KEMET

Description: CAP CER 0805 6.8NF 16V ULTRA STA

Data sheet:  FT-CAP, Ultra Stable, X8R Dielectric

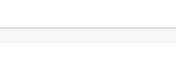
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                             |                                  |                                  |                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                   | C0805X682K4HAC7800               | Manufacturer                     | KEMET                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                   | CAP CER 0805 6.8NF 16V ULTRA STA | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                            | 1655767 pcs                      | Data sheet                       | FT-CAP, Ultra Stable, X8R Dielectric                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                      | Capacitors                       | Voltage - Rated                  | 16V                                                      |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                     | ±10%                             | Thickness (Max)                  | 0.039" (0.98mm)                                          |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                       | X8R                              | Size / Dimension                 | 0.079" L x 0.049" W (2.00mm x 1.25mm)                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                        | FT-CAP                           | Ratings                          | -                                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                     | Tape & Reel (TR)                 | Package / Case                   | 0805 (2012 Metric)                                       |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                   | C0805X682K4HACTU                 | 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             | 6800pF ±10% 16V Ceramic Capacitor X8R 0805 (2012 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 1655767 pieces of KEMET C0805X682K4HAC7800 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: info@Components-World.com |                                  |                                  |                                                          |

| RELATED PRODUCTS                                                                   |                                                                              |                      |     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------|-----|
|  | Part#: C0805X682K4REC7800<br>Description: CAP CER 0805 6.8NF 16V X7R 10%     | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K3GECAUTO7210<br>Description: CAP CER 0805 6.8NF 25V C0G 10% | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K5GEC7210<br>Description: CAP CER 0805 6.8NF 50V C0G 10%     | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K4RECAUTO<br>Description: CAP CER 0805 6.8NF 16V X7R 10%     | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K4JACAUTO<br>Description: CAP CER 6800PF 16V U2J 0805        | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K5GEC<br>Description: CAP CER 0805 6.8NF 50V C0G 10%         | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K3GECAUTO<br>Description: CAP CER 0805 6.8NF 25V C0G 10%     | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K3REC7210<br>Description: CAP CER 0805 6.8NF 25V X7R 10%     | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K4RECAUTO7210<br>Description: CAP CER 0805 6.8NF 16V X7R 10% | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K3JAC7800<br>Description: CAP CER 6800PF 25V U2J 0805        | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K4JAC7800<br>Description: CAP CER 6800PF 16V U2J 0805        | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K3GEC7800<br>Description: CAP CER 0805 6.8NF 25V C0G 10%     | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K3JACAUTO<br>Description: CAP CER 6800PF 25V U2J 0805        | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K3REC7800<br>Description: CAP CER 0805 6.8NF 25V X7R 10%     | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K3RECAUTO7210<br>Description: CAP CER 0805 6.8NF 25V X7R 10% | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K4REC7210<br>Description: CAP CER 0805 6.8NF 16V X7R 10%     | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K3REC<br>Description: CAP CER 0805 6.8NF 25V X7R 10%         | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K4REC<br>Description: CAP CER 0805 6.8NF 16V X7R 10%         | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K3RECAUTO<br>Description: CAP CER 0805 6.8NF 25V X7R 10%     | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682K4HACAUTO<br>Description: CAP CER 0805 6.8NF 16V ULTRA STA   | Manufacturers: KEMET | RFQ |

Related keywords for C0805X682K4HAC7800

|                                       |                                |                             |                          |
|---------------------------------------|--------------------------------|-----------------------------|--------------------------|
| KEMET C0805X682K4HAC7800              | C0805X682K4HAC7800 distributor | C0805X682K4HAC7800 supplier | C0805X682K4HAC7800 price |
| C0805X682K4HAC7800 download datasheet | C0805X682K4HAC7800 datasheet   | C0805X682K4HAC7800 stock    | buy C0805X682K4HAC7800   |
| KEMET C0805X682K4HAC7800              | Kemet [MIL] C0805X682K4HAC7800 |                             |                          |