

C0805X682G8HACAUTO



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Request For Quotation



Part Number: C0805X682G8HACAUTO

Manufacturer: KEMET

Description: CAP CER 0805 6.8NF 10V ULTRA STA

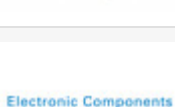
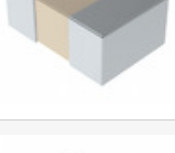
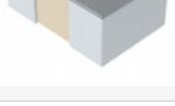
Data sheet:  FT-CAP, Ultra Stable, X8R Dielectric

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                            |                                                         |                                 |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                  | C0805X682G8HACAUTO                                      | Manufacturer                    | KEMET                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                  | CAP CER 0805 6.8NF 10V ULTRA STA                        | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                           | 793093 pcs                                              | Data sheet                      | FT-CAP, Ultra Stable, X8R Dielectric  |
| Category                                                                                                                                                                                                                                                                                                                                                                                     | Capacitors                                              | Voltage - Rated                 | 10V                                   |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                    | ±2%                                                     | 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                         | AEC-Q200                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)                                        | Package / Case                  | 0805 (2012 Metric)                    |
| 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 ±2% 10V Ceramic Capacitor X8R 0805 (2012 Metric) | Capacitance                     | 6800pF                                |
| Applications                                                                                                                                                                                                                                                                                                                                                                                 | Automotive, Boardflex Sensitive                         |                                 |                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 793093 pieces of KEMET C0805X682G8HACAUTO 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#: C0805X682G5GEC<br>Description: CAP CER 0805 6.8NF 50V C0G 2%          | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682G4JAC7800<br>Description: CAP CER 6800PF 16V U2J 0805        | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682GAGEC<br>Description: CAP CER 0805 6.8NF 250V C0G 2%         | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682G8HAC7800<br>Description: CAP CER 0805 6.8NF 10V ULTRA STA   | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682GAGEC7800<br>Description: CAP CER 0805 6.8NF 250V C0G 2%     | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682G4HAC7800<br>Description: CAP CER 0805 6.8NF 16V ULTRA STA   | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682GMGEC7800<br>Description: CAP CER 0805 6.8NF 63V C0G 2%      | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682GMGEC<br>Description: CAP CER 0805 6.8NF 63V C0G 2%          | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682G4HACAUTO<br>Description: CAP CER 0805 6.8NF 16V ULTRA STA   | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682G5GECAUTO7210<br>Description: CAP CER 0805 6.8NF 50V C0G 2%  | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682G8JAC7800<br>Description: CAP CER 6800PF 10V U2J 0805        | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682GAGECAUTO7210<br>Description: CAP CER 0805 6.8NF 250V C0G 2% | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682G4JACAUTO<br>Description: CAP CER 6800PF 16V U2J 0805        | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682GMGECAUTO7210<br>Description: CAP CER 0805 6.8NF 63V C0G 2%  | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682J1GEC<br>Description: CAP CER 0805 6.8NF 100V C0G 5%         | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682G5GEC7800<br>Description: CAP CER 0805 6.8NF 50V C0G 2%      | Manufacturers: KEMET | RFQ |
|  | Part#: C0805X682G5JACAUTO<br>Description: CAP CER 6800PF 50V U2J 0805        | Manufacturers: KEMET | RFQ |
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| Related keywords for C0805X682G8HACAUTO |                                |                             |                          |
|-----------------------------------------|--------------------------------|-----------------------------|--------------------------|
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