

C0603X508C5HACAUTO



Electronic Components

**KEMET**

CHARGED™

Part Number:

C0603X508C5HACAUTO

Manufacturer:

KEMET

Description:

CAP CER 0603 0.5PF 50V 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 C0603X508C5HACAUTO with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                                            |                                 |                                                      |
|----------------------------------|------------------------------------------------------------|---------------------------------|------------------------------------------------------|
| Part Number                      | C0603X508C5HACAUTO                                         | Manufacturer                    | <a href="#">KEMET</a>                                |
| Description                      | CAP CER 0603 0.5PF 50V ULTRA STA                           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                           |
| Quantity Available               | 2920946 pcs                                                | Data sheet                      | <a href="#">FT-CAP, Ultra Stable, X8R Dielectric</a> |
| Category                         | <a href="#">Capacitors</a>                                 | Voltage - Rated                 | 50V                                                  |
| Tolerance                        | ±0.25pF                                                    | 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                         | AEC-Q200                                             |
| Packaging                        | Tape & Reel (TR)                                           | Package / Case                  | 0603 (1608 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             | 0.5pF ±0.25pF 50V Ceramic Capacitor X8R 0603 (1608 Metric) | Capacitance                     | 0.5pF                                                |
| 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 2920946 pieces of KEMET C0603X508C5HACAUTO 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="#">C0603X508D1HAC7867</a><br>Description: CAP CER 0603 0.5PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508C1HACAUTO</a><br>Description: CAP CER 0603 0.5PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508C3HACAUTO</a><br>Description: CAP CER 0603 0.5PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508D5HACAUTO</a><br>Description: CAP CER 0603 0.5PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508C1HAC7867</a><br>Description: CAP CER 0603 0.5PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508D3HAC7867</a><br>Description: CAP CER 0603 0.5PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508D1HACAUTO</a><br>Description: CAP CER 0603 0.5PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508C3HAC7867</a><br>Description: CAP CER 0603 0.5PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508D4HAC7867</a><br>Description: CAP CER 0603 0.5PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508B8HAC7867</a><br>Description: CAP CER 0603 0.5PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508C8HAC7867</a><br>Description: CAP CER 0603 0.5PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508D3HACAUTO</a><br>Description: CAP CER 0603 0.5PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508B8HACAUTO</a><br>Description: CAP CER 0603 0.5PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508D5HAC7867</a><br>Description: CAP CER 0603 0.5PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508C4HACAUTO</a><br>Description: CAP CER 0603 0.5PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508C5HAC7867</a><br>Description: CAP CER 0603 0.5PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508D4HACAUTO</a><br>Description: CAP CER 0603 0.5PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508C8HACAUTO</a><br>Description: CAP CER 0603 0.5PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508C4HAC7867</a><br>Description: CAP CER 0603 0.5PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603X508B5HACAUTO</a><br>Description: CAP CER 0603 0.5PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

| Related keywords for C0603X508C5HACAUTO |                                |                             |                          |
|-----------------------------------------|--------------------------------|-----------------------------|--------------------------|
| KEMET C0603X508C5HACAUTO                | C0603X508C5HACAUTO distributor | C0603X508C5HACAUTO supplier | C0603X508C5HACAUTO price |
| C0603X508C5HACAUTO download datasheet   | C0603X508C5HACAUTO datasheet   | C0603X508C5HACAUTO stock    | buy C0603X508C5HACAUTO   |
| KEMET C0603X508C5HACAUTO                | Kemet [MIL] C0603X508C5HACAUTO |                             |                          |