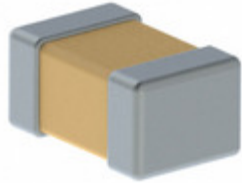


C0805X102KAGECAUTO



Electronic Components

**KEMET**

CHARGED

Part Number:

C0805X102KAGECAUTO

Manufacturer:

KEMET

Description:

CAP CER 0805 1NF 250V C0G 10%

Data sheet:

 [ESD, COG Dielectric](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

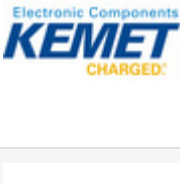
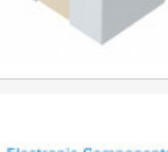
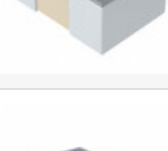
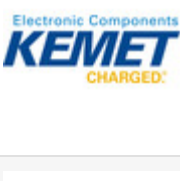
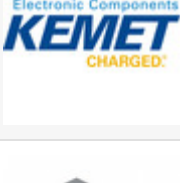
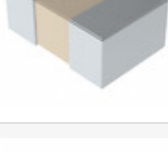
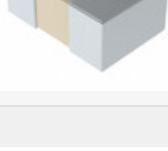
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy C0805X102KAGECAUTO with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                     |                                 |                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | C0805X102KAGECAUTO                                                  | Manufacturer                    | <a href="#">KEMET</a>                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | CAP CER 0805 1NF 250V C0G 10%                                       | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 986799 pcs                                                          | Data sheet                      | <a href="#">ESD, COG Dielectric</a>   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Capacitors</a>                                          | Voltage - Rated                 | 250V                                  |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                   | ±10%                                                                | Thickness (Max)                 | 0.039" (1.00mm)                       |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                     | C0G, NP0                                                            | Size / Dimension                | 0.079" L x 0.049" W (2.00mm x 1.25mm) |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                      | X                                                                   | Ratings                         | AEC-Q200                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tape & Reel (TR)                                                    | Package / Case                  | 0805 (2012 Metric)                    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                       | -55°C ~ 125°C                                                       | Mounting Type                   | Surface Mount, MLCC                   |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                            | 1 (Unlimited)                                                       | Manufacturer Standard Lead Time | 11 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                                                                                                                                                                                                                                                                                                                                                                                                                        | 1000pF ±10% 250V Ceramic Capacitor C0G, NP0 0805 (2012 Metric)      | Capacitance                     | 1000pF                                |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                | Automotive, Bypass, Decoupling, Boardflex Sensitive, ESD Protection |                                 |                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 986799 pieces of KEMET C0805X102KAGECAUTO 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="#">C0805X102KARECAUTO</a><br>Description: CAP CER 0805 1NF 250V X7R 10%     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102KAREC7800</a><br>Description: CAP CER 0805 1NF 250V X7R 10%     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102KARAC7800</a><br>Description: CAP CER 1000PF 250V X7R 0805 10%  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102K5REC</a><br>Description: CAP CER 0805 1NF 50V X7R 10%          | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102KAGEC7210</a><br>Description: CAP CER 0805 1NF 250V C0G 10%     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102KAGEC7800</a><br>Description: CAP CER 0805 1NF 250V C0G 10%     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102KAREC</a><br>Description: CAP CER 0805 1NF 250V X7R 10%         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102KDRACTU</a><br>Description: CAP CER 1000PF 1KV X7R 0805         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102K5RACTU</a><br>Description: CAP CER 1000PF 50V X7R 0805         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102K5REC7210</a><br>Description: CAP CER 0805 1NF 50V X7R 10%      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102K5RECAUTO7210</a><br>Description: CAP CER 0805 1NF 50V X7R 10%  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102KCRACAUTO</a><br>Description: CAP CER 0805 1NF 500V X7R 10% FL  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102KAGECAUTO7210</a><br>Description: CAP CER 0805 1NF 250V C0G 10% | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102KAGEC</a><br>Description: CAP CER 0805 1NF 250V C0G 10%         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102K5RECAUTO</a><br>Description: CAP CER 1000PF 50V X7R 0805       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102KARECAUTO7210</a><br>Description: CAP CER 0805 1NF 250V X7R 10% | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102K5REC7800</a><br>Description: CAP CER 0805 1NF 50V X7R 10%      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102KAREC7210</a><br>Description: CAP CER 0805 1NF 250V X7R 10%     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102KARACAUTO</a><br>Description: CAP CER 1000PF 250V X7R 0805 AUT  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0805X102K8HAC7800</a><br>Description: CAP CER 0805 1NF 10V ULTRA STABL  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

| Related keywords for C0805X102KAGECAUTO |                                |                             |                          |
|-----------------------------------------|--------------------------------|-----------------------------|--------------------------|
| KEMET C0805X102KAGECAUTO                | C0805X102KAGECAUTO distributor | C0805X102KAGECAUTO supplier | C0805X102KAGECAUTO price |
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