

C0603X102G5GECAUTO



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Electronic Components

Part Number: C0603X102G5GECAUTO

Manufacturer: KEMET

Description: CAP CER 1000PF 50V C0G/NP0 0603

Data sheet:  [ESD, COG Dielectric](#)

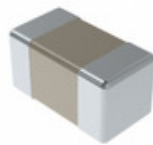
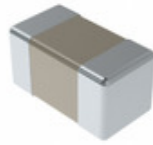
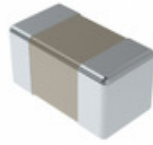
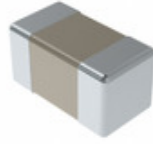
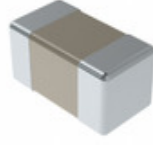
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                 |                                |                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------------------|--------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | C0603X102G5GECAUTO              | Manufacturer                   | <a href="#">KEMET</a>                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | CAP CER 1000PF 50V C0G/NP0 0603 | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 723306 pcs                      | Data sheet                     | <a href="#">ESD, COG Dielectric</a>                          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Capacitors</a>      | Voltage - Rated                | 50V                                                          |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                   | ±2%                             | Thickness (Max)                | 0.034" (0.87mm)                                              |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                     | C0G, NP0                        | Size / Dimension               | 0.063" L x 0.032" W (1.60mm x 0.80mm)                        |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                      | X                               | Ratings                        | AEC-Q200                                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tape & Reel (TR)                | Package / Case                 | 0603 (1608 Metric)                                           |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                       | -55°C ~ 125°C                   | Mounting Type                  | Surface Mount, MLCC                                          |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                            | 1 (Unlimited)                   | Lead Style                     | -                                                            |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                                | -                               | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                   |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                       | -                               | Features                       | Soft Termination                                             |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                                | -                               | Detailed Description           | 1000pF ±2% 50V Ceramic Capacitor C0G, NP0 0603 (1608 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1000pF                          | Applications                   | Automotive, 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 723306 pieces of KEMET C0603X102G5GECAUTO 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="#">C0603X102G3JAC7867</a><br>Description: CAP CER 1000PF 25V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102J1GEC7867</a><br>Description: CAP CER 1000PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102G3GEC7867</a><br>Description: CAP CER 1000PF 25V C0G/NP0 0603  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102G4HAC7867</a><br>Description: CAP CER 0603 1NF 16V ULTRA STABL | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102J1GECAUTO</a><br>Description: CAP CER 1000PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102G8JAC7867</a><br>Description: CAP CER 1000PF 10V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102G5JAC7867</a><br>Description: CAP CER 1000PF 50V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102G4JAC7867</a><br>Description: CAP CER 1000PF 16V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102G2GECAUTO</a><br>Description: CAP CER 1000PF 200V C0G/NP0 0603 | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102J1RAC7867</a><br>Description: CAP CER 1000PF 100V X7R 0603     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102G4HACAUTO</a><br>Description: CAP CER 0603 1NF 16V ULTRA STABL | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102G3JACAUTO</a><br>Description: CAP CER 1000PF 25V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102G4JACAUTO</a><br>Description: CAP CER 1000PF 16V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102G8HAC7867</a><br>Description: CAP CER 0603 1NF 10V ULTRA STABL | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102G8HACAUTO</a><br>Description: CAP CER 0603 1NF 10V ULTRA STABL | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102G3GECAUTO</a><br>Description: CAP CER 1000PF 25V C0G/NP0 0603  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102G5JACAUTO</a><br>Description: CAP CER 1000PF 50V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102G5GEC7867</a><br>Description: CAP CER 1000PF 50V C0G/NP0 0603  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102G8JACAUTO</a><br>Description: CAP CER 1000PF 10V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0603X102J1REC7867</a><br>Description: CAP CER 1000PF 100V X7R 0603     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

Related keywords for C0603X102G5GECAUTO

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