

C0805C101K1GACTU



Electronic Components

**KEMET**

CHARGED™

Part Number:

C0805C101K1GACTU

Manufacturer:

KEMET

Description:

CAP CER 100PF 100V C0G/NP0 0805

Data sheet:

 [C0G Dielectric 10-250v Commercial](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

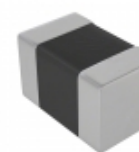
Shipment Way:

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                 |                                  |                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | C0805C101K1GACTU                                                                                | Manufacturer                     | <a href="#">KEMET</a>                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                | CAP CER 100PF 100V C0G/NP0 0805                                                                 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                         | 1010434 pcs                                                                                     | Data sheet                       | <a href="#">C0G Dielectric 10-250v Commercial</a>             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Capacitors</a>                                                                      | Voltage - Rated                  | 100V                                                          |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                  | ±10%                                                                                            | Thickness (Max)                  | 0.035" (0.88mm)                                               |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                    | C0G, NP0                                                                                        | Size / Dimension                 | 0.079" L x 0.049" W (2.00mm x 1.25mm)                         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                     | C                                                                                               | Ratings                          | -                                                             |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                  | Tape & Reel (TR)                                                                                | Package / Case                   | 0805 (2012 Metric)                                            |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                | 399-7979-2<br>C0805C101K1GAC<br>C0805C101K1GAC7800<br>C0805C101K1GAC7867<br>C0805C101K1GACTU-ND | Operating Temperature            | -55°C ~ 125°C                                                 |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                              | Surface Mount, MLCC                                                                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                 |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                            | 46 Weeks                                                                                        | Lead Style                       | -                                                             |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                                                                               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                    |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                                                                               | Features                         | Low ESL                                                       |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                                                                               | Detailed Description             | 100pF ±10% 100V Ceramic Capacitor C0G, NP0 0805 (2012 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                | 100pF                                                                                           | Applications                     | General Purpose                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 1010434 pieces of KEMET C0805C101K1GACTU 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="#">C0805C101K2GALTU</a><br>Description: CAP CER 100PF 200V NP0 0805        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101JDGACTU</a><br>Description: CAP CER 100PF 1KV C0G/NP0 0805     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101K3HAC7800</a><br>Description: CAP CER 0805 100PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101K2GACAUTO</a><br>Description: CAP CER 100PF 200V C0G/NP0 0805  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101JCGACTU</a><br>Description: CAP CER 100PF 500V C0G/NP0 0805    | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101J8HAC7800</a><br>Description: CAP CER 0805 100PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101K3HACAUTO</a><br>Description: CAP CER 0805 100PF 25V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101K1RAC7800</a><br>Description: CAP CER SMD 0805 100PF X7R 10% X | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101J5HACAUTO</a><br>Description: CAP CER 0805 100PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101J5RACAUTO</a><br>Description: CAP CER SMD 0805 100PF X7R 10% 5 | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101J8HACAUTO</a><br>Description: CAP CER 0805 100PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101K3GACTU</a><br>Description: CAP CER 100PF 25V C0G/NP0 0805     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101K1GALTU</a><br>Description: CAP CER 100PF 100V NP0 0805        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101K1HACAUTO</a><br>Description: CAP CER 0805 100PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101JBGAC7800</a><br>Description: CAP CER 100PF 630V C0G/NP0 0805  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101JCGACAUTO</a><br>Description: CAP CER 100PF 500V C0G/NP0 0805  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101J5RAC7800</a><br>Description: CAP CER 100PF 50V X7R 0805       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101JAGACAUTO</a><br>Description: CAP CER 0805 100PF 250V C0G 5%   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101K2GACTU</a><br>Description: CAP CER 100PF 200V C0G/NP0 0805    | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805C101K1HAC7800</a><br>Description: CAP CER 0805 100PF 100V ULTRA ST | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

| Related keywords for C0805C101K1GACTU |                              |                           |                        |
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