

C0402C680F4GACTU



Electronic Components

**KEMET**

CHARGED™

Part Number:

C0402C680F4GACTU

Manufacturer:

KEMET

Description:

CAP CER 68PF 16V NP0 0402

Data sheet:

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

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                            |                                  |                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------|---------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | C0402C680F4GACTU                                           | Manufacturer                     | <a href="#">KEMET</a>                             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 68PF 16V NP0 0402                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 141606 pcs                                                 | Data sheet                       | <a href="#">C0G Dielectric 10-250v Commercial</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>                                 | Voltage - Rated                  | 16V                                               |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                 | ±1%                                                        | Thickness (Max)                  | 0.022" (0.55mm)                                   |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                   | C0G, NP0                                                   | Size / Dimension                 | 0.039" L x 0.020" W (1.00mm x 0.50mm)             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                    | C                                                          | Ratings                          | -                                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                                           | Package / Case                   | 0402 (1005 Metric)                                |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                               | C0402C680F4GAC<br>C0402C680F4GAC7867                       | 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                                                                                                                                                                                                                                                                                                                                                                                                                                  | Low ESL                                                    | Failure Rate                     | -                                                 |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                      | 68pF ±1% 16V Ceramic Capacitor C0G, NP0 0402 (1005 Metric) | Capacitance                      | 68pF                                              |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                              | General Purpose                                            |                                  |                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 141606 pieces of KEMET C0402C680F4GACTU 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                                                                   |                                                                                            |                                      |                |
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|  | Part#: <a href="#">C0402C680F5HACAUTO</a><br>Description: CAP CER 0402 68PF 50V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0402C680F3GAC7867</a><br>Description: CAP CER 68PF 25V NP0 0402        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0402C680F3HAC7867</a><br>Description: CAP CER 0402 68PF 25V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0402C629D8HACAUTO</a><br>Description: CAP CER 0402 6.2PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0402C680G3HACAUTO</a><br>Description: CAP CER 0402 68PF 25V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">C0402C680F5GAC7867</a><br>Description: CAP CER 68PF 50V NP0 0402        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0402C680F8HACAUTO</a><br>Description: CAP CER 0402 68PF 10V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0402C680F8HAC7867</a><br>Description: CAP CER 0402 68PF 10V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0402C680F3GACAUTO</a><br>Description: CAP CER 0402 68PF 25V C0G 1%     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0402C629D5HAC7867</a><br>Description: CAP CER 0402 6.2PF 50V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0402C680F3HACAUTO</a><br>Description: CAP CER 0402 68PF 25V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0402C680F4HACAUTO</a><br>Description: CAP CER 0402 68PF 16V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">C0402C680G3GACTU</a><br>Description: CAP CER 68PF 25V NP0 0402          | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0402C629J5GAC7867</a><br>Description: CAP CER 6.2PF 50V NP0 0402       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0402C629D5GAC7867</a><br>Description: CAP CER 6.2PF 50V NP0 0402       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0402C680F5HAC7867</a><br>Description: CAP CER 0402 68PF 50V ULTRA STAB | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

| Related keywords for C0402C680F4GACTU |                              |                           |                        |
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