

C0603C821K4GACTU



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

C0603C821K4GACTU

Manufacturer:

KEMET

Description:

CAP CER 820PF 16V NP0 0603

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.  
See Product Specifications for product details.  
Buy C0603C821K4GACTU with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                                      |                                  |                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------|--------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | C0603C821K4GACTU                     | Manufacturer                     | <a href="#">KEMET</a>                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | CAP CER 820PF 16V NP0 0603           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 764989 pcs                           | Data sheet                       | <a href="#">C0G Dielectric 10-250v Commercial</a>            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>           | Voltage - Rated                  | 16V                                                          |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                 | ±10%                                 | 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                                                                                                                                                                                                                                                                                                                                                                                                                                    | C                                    | Ratings                          | -                                                            |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                     | Package / Case                   | 0603 (1608 Metric)                                           |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                               | C0603C821K4GAC<br>C0603C821K4GAC7867 | Operating Temperature            | -55°C ~ 125°C                                                |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount, MLCC                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                           | 44 Weeks                             | Lead Style                       | -                                                            |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                   |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                    | Features                         | Low ESL                                                      |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                    | Detailed Description             | 820pF ±10% 16V Ceramic Capacitor C0G, NP0 0603 (1608 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                               | 820pF                                | Applications                     | General Purpose                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 764989 pieces of KEMET C0603C821K4GACTU 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="#">C0603C821K4HACAUTO</a><br>Description: CAP CER 0603 820PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821K1GACTU</a><br>Description: CAP CER 820PF 100V NP0 0603        | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821K1RAC7867</a><br>Description: CAP CER 820PF 100V X7R 0603      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821K5RACTU</a><br>Description: CAP CER 820PF 50V X7R 0603         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821K8HAC7867</a><br>Description: CAP CER 0603 820PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821K8RACTU</a><br>Description: CAP CER 820PF 10V X7R 0603         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821JAGAC7867</a><br>Description: CAP CER 820PF 250V C0G/NP0 0603  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821J8GACTU</a><br>Description: CAP CER 820PF 10V NP0 0603         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821K3RACTU</a><br>Description: CAP CER 820PF 25V X7R 0603         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821K4RACTU</a><br>Description: CAP CER 820PF 16V X7R 0603         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821K5GAC7867</a><br>Description: CAP CER 820PF 50V NP0 0603       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821K5RALTU</a><br>Description: CAP CER 820PF 50V X7R 0603         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821K3GACTU</a><br>Description: CAP CER 820PF 25V NP0 0603         | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821K8HACAUTO</a><br>Description: CAP CER 0603 820PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821J8HACAUTO</a><br>Description: CAP CER 0603 820PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821J8HAC7867</a><br>Description: CAP CER 0603 820PF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821K4HAC7867</a><br>Description: CAP CER 0603 820PF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821K5RACAUTO</a><br>Description: CAP CER SMD 0603 820PF 10% X7R 5 | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821JAGACAUTO</a><br>Description: CAP CER 820PF 250V C0G/NP0 0603  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C821K2RACTU</a><br>Description: CAP CER 820PF 200V X7R 0603        | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

| Related keywords for C0603C821K4GACTU |                              |                           |                        |
|---------------------------------------|------------------------------|---------------------------|------------------------|
| KEMET C0603C821K4GACTU                | C0603C821K4GACTU distributor | C0603C821K4GACTU supplier | C0603C821K4GACTU price |
| C0603C821K4GACTU download datasheet   | C0603C821K4GACTU datasheet   | C0603C821K4GACTU stock    | buy C0603C821K4GACTU   |
| KEMET C0603C821K4GACTU                | Kemet [MIL] C0603C821K4GACTU |                           |                        |