

0201YC821KAT2A



**Part Number:** 0201YC821KAT2A

**Manufacturer:** AVX Corporation

**Description:** CAP CER 820PF 16V X7R 0201

**Data sheet:**  [Ceramic Chip Capacitor Catalog](#)  
 [X7R Dielectric Capacitor Series](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

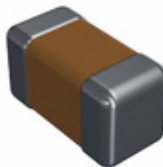
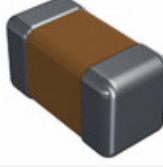
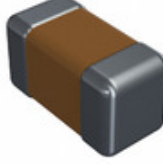
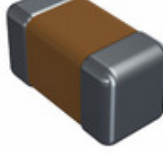
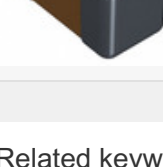
Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER               |                                                         |                                  |                                                                                                   |
|---------------------------------|---------------------------------------------------------|----------------------------------|---------------------------------------------------------------------------------------------------|
| Part Number                     | 0201YC821KAT2A                                          | Manufacturer                     | <a href="#">AVX Corporation</a>                                                                   |
| Description                     | CAP CER 820PF 16V X7R 0201                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                        |
| Quantity Available              | 509032 pcs                                              | Data sheet                       | <a href="#">Ceramic Chip Capacitor Catalog</a><br><a href="#">X7R Dielectric Capacitor Series</a> |
| Category                        | <a href="#">Capacitors</a>                              | Voltage - Rated                  | 16V                                                                                               |
| Tolerance                       | ±10%                                                    | Thickness (Max)                  | 0.013" (0.33mm)                                                                                   |
| Temperature Coefficient         | X7R                                                     | Size / Dimension                 | 0.024" L x 0.012" W (0.60mm x 0.30mm)                                                             |
| Series                          | -                                                       | Ratings                          | -                                                                                                 |
| Packaging                       | Cut Tape (CT)                                           | Package / Case                   | 0201 (0603 Metric)                                                                                |
| Other Names                     | 478-1038-1                                              | Operating Temperature            | -55°C ~ 125°C                                                                                     |
| Mounting Type                   | Surface Mount, MLCC                                     | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                     |
| Manufacturer Standard Lead Time | 28 Weeks                                                | Lead Style                       | -                                                                                                 |
| Lead Spacing                    | -                                                       | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                        |
| Height - Seated (Max)           | -                                                       | Features                         | -                                                                                                 |
| Detailed Description            | 820pF ±10% 16V Ceramic Capacitor X7R 0201 (0603 Metric) | Capacitance                      | 820pF                                                                                             |
| Applications                    | General Purpose                                         |                                  |                                                                                                   |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AVX Corporation series electronic components. We have 509032 pieces of AVX Corporation 0201YC821KAT2A in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

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|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------|----------------|
|  | Part#: <a href="#">0201YD470KAT2A</a><br>Description: CAP CER 47PF 16V X5R 0201    | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YC821JAT2A</a><br>Description: CAP CER 820PF 16V X7R 0201   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YC471JAQ2A</a><br>Description: CAP CER 470PF 16V X7R 0201   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YJ0R3PBWTR</a><br>Description: CAP THIN FILM 0.3PF 16V 0201 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YD222KAT2A</a><br>Description: CAP CER 2200PF 16V X5R 0201  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YJ100GBWTR</a><br>Description: CAP THIN FILM 10PF 16V 0201  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YD105MAT2A</a><br>Description: CAP CER 1UF 16V X5R 0201 20% | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YC471JAT2A</a><br>Description: CAP CER 470PF 16V X7R 0201   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YC561KAT2A</a><br>Description: CAP CER 560PF 16V X7R 0201   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YC471KAT2A</a><br>Description: CAP CER 470PF 16V X7R 0201   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YD222MAT2A</a><br>Description: CAP CER 2200PF 16V X5R 0201  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YC561JAQ2A</a><br>Description: CAP CER 560PF 16V X7R 0201   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YD391KAT2A</a><br>Description: CAP CER 390PF 16V X5R 0201   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YC561JAT2A</a><br>Description: CAP CER 560PF 16V X7R 0201   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YJ0R2PBWTR</a><br>Description: CAP THIN FILM 0.2PF 16V 0201 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YD152KAT2A</a><br>Description: CAP CER 1500PF 16V X5R 0201  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YC681JAT2A</a><br>Description: CAP CER 680PF 16V X7R 0201   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YC471MAT2A</a><br>Description: CAP CER 470PF 16V X7R 0201   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YD102KAT2A</a><br>Description: CAP CER 1000PF 16V X5R 0201  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0201YC681KAT2A</a><br>Description: CAP CER 680PF 16V X7R 0201   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |

| Related keywords for 0201YC821KAT2A |                                      |                         |                      |
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