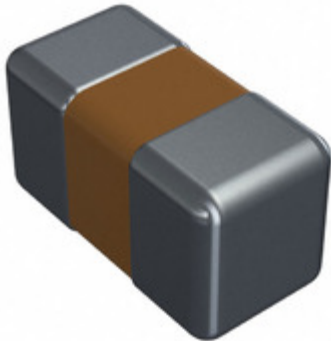


01016D102KAT2A



Part Number: 01016D102KAT2A

Manufacturer: AVX Corporation

Description: CAP CER 1000PF 6.3V X5R 01005

Data sheet:  Ceramic Chip Capacitor Catalog

 X5R Dielectric Datasheet

RoHs Status: Lead free / RoHS Compliant

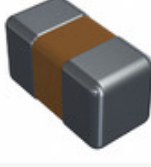
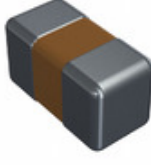
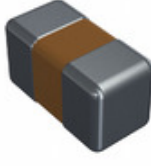
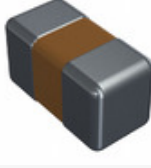
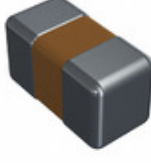
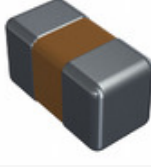
Ship From: Hong Kong

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                                                                                                                                                                                                                                                                                                                                                                                                   | 01016D102KAT2A                                             | Manufacturer                     | <a href="#">AVX Corporation</a>                                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                   | CAP CER 1000PF 6.3V X5R 01005                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                            | 1030678 pcs                                                | Data sheet                       | <a href="#">Ceramic Chip Capacitor Catalog</a><br><a href="#">X5R Dielectric Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Capacitors</a>                                 | Voltage - Rated                  | 6.3V                                                                                       |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                     | ±10%                                                       | Thickness (Max)                  | 0.009" (0.22mm)                                                                            |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                       | X5R                                                        | Size / Dimension                 | 0.016" L x 0.008" W (0.40mm x 0.20mm)                                                      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                        | -                                                          | Ratings                          | -                                                                                          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                     | Cut Tape (CT)                                              | Package / Case                   | 01005 (0402 Metric)                                                                        |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                   | 478-6437-1                                                 | Operating Temperature            | -55°C ~ 85°C                                                                               |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                 | Surface Mount, MLCC                                        | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                              |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                               | 24 Weeks                                                   | Lead Style                       | -                                                                                          |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                  | -                                                          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                 |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                         | -                                                          | Features                         | -                                                                                          |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                          | 1000pF ±10% 6.3V Ceramic Capacitor X5R 01005 (0402 Metric) | Capacitance                      | 1000pF                                                                                     |
| 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 1030678 pieces of AVX Corporation 01016D102KAT2A 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: info@Components-World.com |                                                            |                                  |                                                                                            |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                    |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------|----------------|
|  | Part#: <a href="#">01016D104KATUA</a><br>Description: CAP CER 0.1UF 6.3V X5R 01005    | Manufacturers: <a href="#">AVX Corporation</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">01018-329</a><br>Description: ENCODER ROTARY 28V                   | Manufacturers: <a href="#">BEI Sensors</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">01016D101KAT2A</a><br>Description: CAP CER 100PF 6.3V X5R 01005    | Manufacturers: <a href="#">AVX Corporation</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">01010001H</a><br>Description: FUSE CLIP CART 250V 15A CHASSIS      | Manufacturers: <a href="#">Hamlin / Littelfuse</a> | <div>RFQ</div> |
|  | Part#: <a href="#">01016D104KAT2A</a><br>Description: CAP CER 0.1UF 6.3V X5R 01005    | Manufacturers: <a href="#">AVX Corporation</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">0101-SS</a><br>Description: PANEL SCREW KNOB SLOTTED #4-40         | Manufacturers: <a href="#">RAF</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">01010002H</a><br>Description: FUSE CLIP CART 250V 15A CHASSIS      | Manufacturers: <a href="#">Hamlin / Littelfuse</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0101YA150JAT2A</a><br>Description: CAP CER 15PF 16V C0G/NP0 01005  | Manufacturers: <a href="#">AVX Corporation</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">01010003H</a><br>Description: FUSE CLIP CART 250V 15A CHASSIS      | Manufacturers: <a href="#">Hamlin / Littelfuse</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0100MS</a><br>Description: IC EMI SHIELD 20-DIP                    | Manufacturers: <a href="#">N/A</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">0101YA120JAT2A</a><br>Description: CAP CER 12PF 16V C0G/NP0 01005  | Manufacturers: <a href="#">AVX Corporation</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">01010001Z</a><br>Description: FUSE CLIP CART 250V 15A CHASSIS      | Manufacturers: <a href="#">Hamlin / Littelfuse</a> | <div>RFQ</div> |
|  | Part#: <a href="#">01012-444</a><br>Description: ENCODER ROTARY 8BIT GRAY CODE SP     | Manufacturers: <a href="#">BEI Sensors</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">01010002Z</a><br>Description: FUSE CLIP CART 250V 15A CHASSIS      | Manufacturers: <a href="#">Hamlin / Littelfuse</a> | <div>RFQ</div> |
|  | Part#: <a href="#">01016D224MAT2A</a><br>Description: CAP CER 0.22UF 6.3V X5R 01005   | Manufacturers: <a href="#">AVX Corporation</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">01016D103KAT2A</a><br>Description: CAP CER 10000PF 6.3V X5R 01005  | Manufacturers: <a href="#">AVX Corporation</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">0101YA1R2BAT2A</a><br>Description: CAP CER 1.2PF 16V C0G/NP0 01005 | Manufacturers: <a href="#">AVX Corporation</a>     | <div>RFQ</div> |
|  | Part#: <a href="#">0101700000</a><br>Description: BRACKET MTG RAIL SUPPORT 1.8MM      | Manufacturers: <a href="#">Weidmuller</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">01010003Z</a><br>Description: FUSE CLIP CART 250V 15A CHASSIS      | Manufacturers: <a href="#">Hamlin / Littelfuse</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0101YA2R2BAT2A</a><br>Description: CAP CER 2.2PF 16V C0G/NP0 01005 | Manufacturers: <a href="#">AVX Corporation</a>     | <div>RFQ</div> |

Related keywords for 01016D102KAT2A

|                                   |                                      |                         |                      |
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