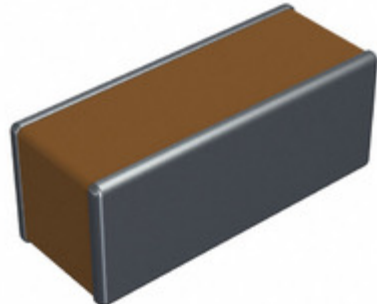


0612ZC225KAT2A



Part Number:

0612ZC225KAT2A

Manufacturer:

AVX Corporation

Description:

CAP CER 2.2UF 10V X7R 0612

Data sheet:

Ceramic Chip Capacitor Catalog

Low Inductance Capacitors (RoHS)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

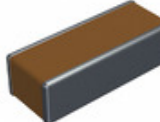
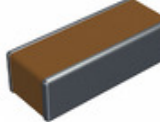
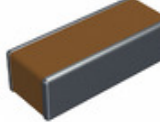
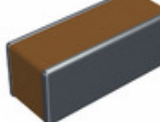
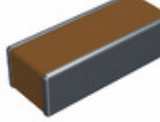
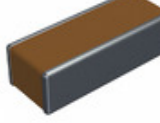
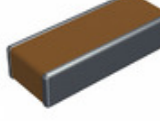
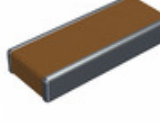
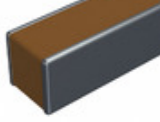
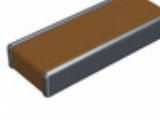
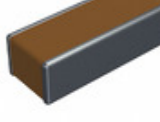
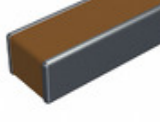
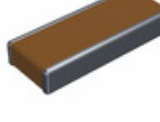
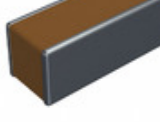
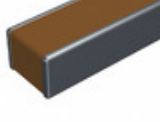
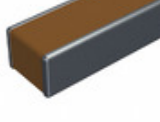
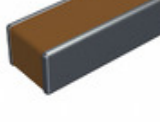
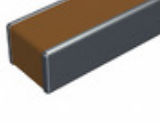
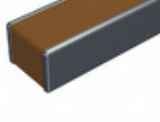
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy 0612ZC225KAT2A with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                            |                                                      |                                  |                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|----------------------------------|--------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                  | 0612ZC225KAT2A                                       | Manufacturer                     | AVX Corporation                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                  | CAP CER 2.2UF 10V X7R 0612                           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                           | 104411 pcs                                           | Data sheet                       | Ceramic Chip Capacitor Catalog<br>Low Inductance Capacitors (RoHS) |
| Category                                                                                                                                                                                                                                                                                                                                                                                                     | Capacitors                                           | Voltage - Rated                  | 10V                                                                |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                    | ±10%                                                 | Thickness (Max)                  | 0.050" (1.27mm)                                                    |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                      | X7R                                                  | Size / Dimension                 | 0.063" L x 0.126" W (1.60mm x 3.20mm)                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                       | -                                                    | Ratings                          | -                                                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)                                     | Package / Case                   | 0612 (1632 Metric)                                                 |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                  | 0612ZC225KAT2A/2K<br>0612ZC225KAT2A/2K<br>478-2906-2 | Operating Temperature            | -55°C ~ 125°C                                                      |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                | Surface Mount, MLCC                                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                      |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                              | 9 Weeks                                              | Lead Style                       | -                                                                  |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                         |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                        | -                                                    | Features                         | Low ESL (Reverse Geometry)                                         |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                    | Detailed Description             | 2.2µF ±10% 10V Ceramic Capacitor X7R 0612 (1632 Metric)            |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                  | 2.2µF                                                | Applications                     | Bypass, Decoupling                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AVX Corporation series electronic components. We have 104411 pieces of AVX Corporation 0612ZC225KAT2A 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#: 0612ZC334KAT2W<br>Description: CAP CER 0.33UF 10V X7R 0612  | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC334KAT2V<br>Description: CAP CER 0.33UF 10V X7R 0612  | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC334KAT2A<br>Description: CAP CER 0.33UF 10V X7R 0612  | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC225KAT9A<br>Description: CAP CER 2.2UF 10V X7R 0612   | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC474KAT2S<br>Description: CAP CER 0.47UF 10V X7R 0612  | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC105MAT2A<br>Description: CAP CER 1UF 10V X7R 0612     | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC474MAT2S<br>Description: CAP CER 0.47UF 10V X7R 0612  | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC105MAT2V<br>Description: CAP CER 1UF 10V X7R 0612     | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC224KAT2V<br>Description: CAP CER 0.22UF 10V X7R 0612  | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC225KAJ2A<br>Description: CAP CER 2.2UF 10V X7R 0612   | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC224KAT2A<br>Description: CAP CER 0.22UF 10V X7R 0612  | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC105MAT2W<br>Description: CAP CER 1UF 10V X7R 0612     | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC105KAT2W<br>Description: CAP CER 1UF 10V X7R 0612     | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC474MAT2U<br>Description: CAP CER 0.47UF 10V X7R 0612  | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC225MAT2A<br>Description: CAP CER 2.2UF 10V X7R 0612   | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC223KAT2S<br>Description: CAP CER 0.022UF 10V X7R 0612 | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC474MAT2A<br>Description: CAP CER 0.47UF 10V X7R 0612  | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC223KAT2A<br>Description: CAP CER 0.022UF 10V X7R 0612 | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC223KAT2U<br>Description: CAP CER 0.022UF 10V X7R 0612 | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 0612ZC472KAT2U<br>Description: CAP CER 4700PF 10V X7R 0612  | Manufacturers: AVX Corporation | RFQ |

Related keywords for 0612ZC225KAT2A

|                                   |                                      |                         |                      |
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| AVX Corporation 0612ZC225KAT2A    | AVX Corporation [MIL] 0612ZC225KAT2A |                         |                      |