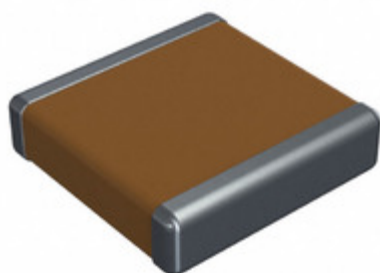


22251C684MAT2A



**Part Number:** 22251C684MAT2A

**Manufacturer:** AVX Corporation

**Description:** CAP CER 0.68UF 100V X7R 2225

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

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

**Ship From:** Hong Kong

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

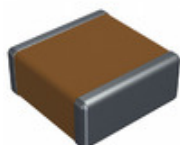
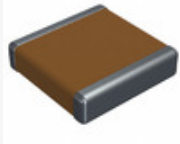
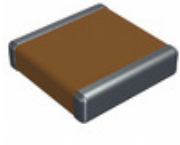
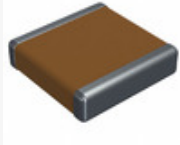
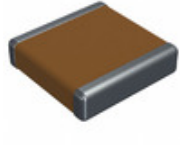
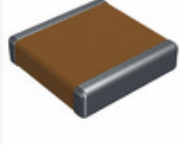
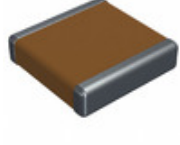
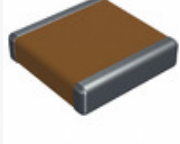
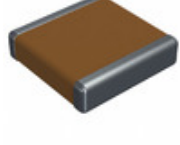
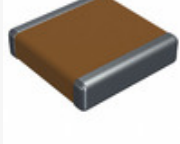
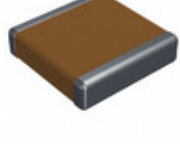
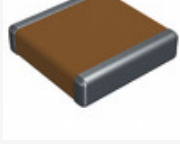
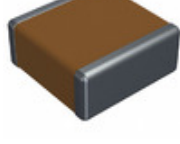
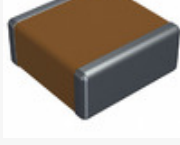
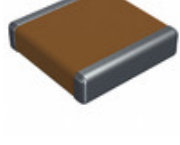
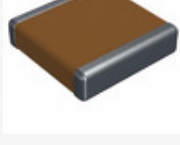
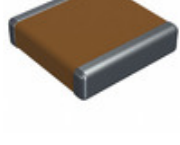
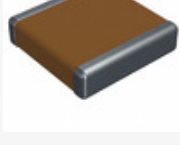
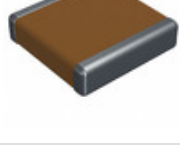
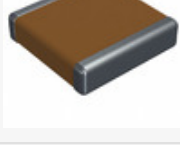
Images are for reference only.  
See Product Specifications for product details.  
**Buy 22251C684MAT2A with confidence from Component-World.HK, 1 Year Warranty**

Request For Quotation

| PRODUCT PARAMETER                |                              |                                 |                                                           |
|----------------------------------|------------------------------|---------------------------------|-----------------------------------------------------------|
| Part Number                      | 22251C684MAT2A               | Manufacturer                    | <a href="#">AVX Corporation</a>                           |
| Description                      | CAP CER 0.68UF 100V X7R 2225 | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                |
| Quantity Available               | 61405 pcs                    | Data sheet                      | <a href="#">X7R Dielectric Capacitor Series</a>           |
| Category                         | <a href="#">Capacitors</a>   | Voltage - Rated                 | 100V                                                      |
| Tolerance                        | ±20%                         | Thickness (Max)                 | 0.060" (1.52mm)                                           |
| Temperature Coefficient          | X7R                          | Size / Dimension                | 0.225" L x 0.250" W (5.72mm x 6.35mm)                     |
| Series                           | -                            | Ratings                         | -                                                         |
| Packaging                        | Tape & Reel (TR)             | Package / Case                  | 2225 (5763 Metric)                                        |
| Operating Temperature            | -55°C ~ 125°C                | Mounting Type                   | Surface Mount, MLCC                                       |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                | Manufacturer Standard Lead Time | 20 Weeks                                                  |
| Lead Style                       | -                            | Lead Spacing                    | -                                                         |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant   | Height - Seated (Max)           | -                                                         |
| Features                         | -                            | Detailed Description            | 0.68μF ±20% 100V Ceramic Capacitor X7R 2225 (5763 Metric) |
| Capacitance                      | 0.68μF                       | 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 61405 pieces of AVX Corporation 22251C684MAT2A 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)

| RELATED PRODUCTS                                                                   |                                                                                     |                                                |                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------|---------------------|
|  | Part#: <a href="#">22252C105MAT1A</a><br>Description: CAP CER 1UF 200V X7R 2225     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22251C474JAT2A</a><br>Description: CAP CER 0.47UF 100V X7R 2225  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22252C154KAT2A</a><br>Description: CAP CER 0.15UF 200V X7R 2225  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22251C474KAT2A</a><br>Description: CAP CER 0.47UF 100V X7R 2225  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22251C564KAT2A</a><br>Description: CAP CER 0.56UF 100V X7R 2225  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22251C684KA12D</a><br>Description: CAP CER 0.68UF 100V X7R 2225  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22251C684KAT2A</a><br>Description: CAP CER 0.68UF 100V X7R 2225  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22252C334KATME</a><br>Description: CAP CER 0.33UF 200V X7R 2225  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22252A123JAT2A</a><br>Description: CAP CER 0.012UF 200V NP0 2225 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22251C334MAT2A</a><br>Description: CAP CER 0.33UF 100V X7R 2225  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22251C334JAT2A</a><br>Description: CAP CER 0.33UF 100V X7R 2225  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">22252C105MAT2A</a><br>Description: CAP CER 1UF 200V X7R 2225     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22252C474KAT1A</a><br>Description: CAP CER 0.47UF 200V X7R 2225  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22252C154KAT9A</a><br>Description: CAP CER 0.15UF 200V X7R 2225  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22253A104FAT2A</a><br>Description: CAP CER 0.1UF 25V NP0 2225    | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22251C474KAT4A</a><br>Description: CAP CER 0.47UF 100V X7R 2225  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22252C334KAT2A</a><br>Description: CAP CER 0.33UF 200V X7R 2225  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22251C824KAT2A</a><br>Description: CAP CER 0.82UF 100V X7R 2225  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">22251C474MAT2A</a><br>Description: CAP CER 0.47UF 100V X7R 2225  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |

| Related keywords for 22251C684MAT2A |                                      |                         |                      |
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