

0402YC331MAT2A





**Part Number:** 0402YC331MAT2A

**Manufacturer:** AVX Corporation

**Description:** CAP CER 330PF 16V X7R 0402

**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.  
Buy 0402YC331MAT2A with confidence from  
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

| PRODUCT PARAMETER                |                                                         |                                 |                                                                                                   |
|----------------------------------|---------------------------------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------|
| Part Number                      | 0402YC331MAT2A                                          | Manufacturer                    | <a href="#">AVX Corporation</a>                                                                   |
| Description                      | CAP CER 330PF 16V X7R 0402                              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                        |
| Quantity Available               | 961276 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                        | ±20%                                                    | Thickness (Max)                 | 0.022" (0.56mm)                                                                                   |
| Temperature Coefficient          | X7R                                                     | Size / Dimension                | 0.039" L x 0.020" W (1.00mm x 0.50mm)                                                             |
| Series                           | -                                                       | Ratings                         | -                                                                                                 |
| Packaging                        | Tape & Reel (TR)                                        | Package / Case                  | 0402 (1005 Metric)                                                                                |
| 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                         | -                                                       | Failure Rate                    | -                                                                                                 |
| Detailed Description             | 330pF ±20% 16V Ceramic Capacitor X7R 0402 (1005 Metric) | Capacitance                     | 330pF                                                                                             |
| 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 961276 pieces of AVX Corporation 0402YC331MAT2A 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="#">0402YC332KAT2A</a><br>Description: CAP CER 3300PF 16V X7R 0402  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC301KAT2A</a><br>Description: CAP CER 300PF 16V X7R 0402   | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC271KAT2A</a><br>Description: CAP CER 270PF 16V X7R 0402   | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC272KAT2A</a><br>Description: CAP CER 2700PF 16V X7R 0402  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC271MAT2A</a><br>Description: CAP CER 270PF 16V X7R 0402   | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC392JAT2A</a><br>Description: CAP CER 3900PF 16V X7R 0402  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC241KAT2A</a><br>Description: CAP CER 240PF 16V X7R 0402   | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC223MAT2A</a><br>Description: CAP CER 0.022UF 16V X7R 0402 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC331JAT2A</a><br>Description: CAP CER 330PF 16V X7R 0402   | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC331KAT2A</a><br>Description: CAP CER 330PF 16V X7R 0402   | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC391MAT2A</a><br>Description: CAP CER 390PF 16V X7R 0402   | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC332MAT2A</a><br>Description: CAP CER 3300PF 16V X7R 0402  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC391JAT2A</a><br>Description: CAP CER 390PF 16V X7R 0402   | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC333JAT2A</a><br>Description: CAP CER 0.033UF 16V X7R 0402 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC333KAT2A</a><br>Description: CAP CER 0.033UF 16V X7R 0402 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC272JAT2A</a><br>Description: CAP CER 2700PF 16V X7R 0402  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC271JAT2A</a><br>Description: CAP CER 270PF 16V X7R 0402   | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC391KAT2A</a><br>Description: CAP CER 390PF 16V X7R 0402   | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC333MAT2A</a><br>Description: CAP CER 0.033UF 16V X7R 0402 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0402YC332JAT2A</a><br>Description: CAP CER 3300PF 16V X7R 0402  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |

| Related keywords for 0402YC331MAT2A |                                      |                         |                      |
|-------------------------------------|--------------------------------------|-------------------------|----------------------|
| AVX Corporation 0402YC331MAT2A      | 0402YC331MAT2A distributor           | 0402YC331MAT2A supplier | 0402YC331MAT2A price |
| 0402YC331MAT2A download datasheet   | 0402YC331MAT2A datasheet             | 0402YC331MAT2A stock    | buy 0402YC331MAT2A   |
| AVX Corporation 0402YC331MAT2A      | AVX Corporation [MIL] 0402YC331MAT2A |                         |                      |