

06031A1R0DAT2A



Images are for reference only.  
See Product Specifications for product details.  
**Buy 06031A1R0DAT2A with confidence from Component-World.HK, 1 Year Warranty**



**Part Number:** 06031A1R0DAT2A

**Manufacturer:** AVX Corporation

**Description:** CAP CER 1PF 100V C0G/NP0 0603

**Data sheet:**  [Ceramic Chip Capacitor Catalog](#)  
 [C0G\(NP0\) Dielectric](#)  
 [Part Number Explanation](#)

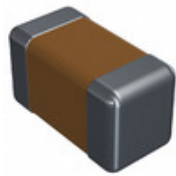
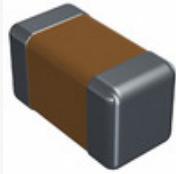
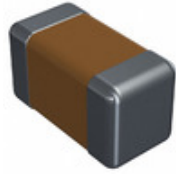
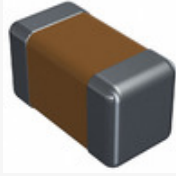
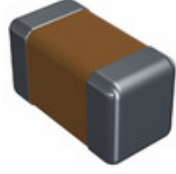
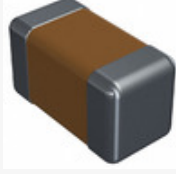
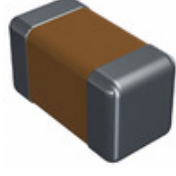
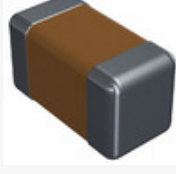
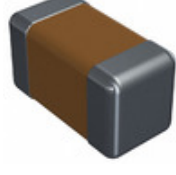
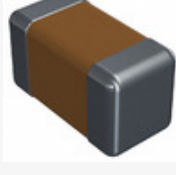
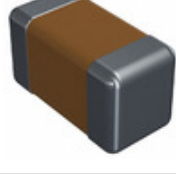
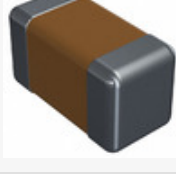
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                               |                                 |                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 06031A1R0DAT2A                                                | Manufacturer                    | <a href="#">AVX Corporation</a>                                                                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                  | CAP CER 1PF 100V C0G/NP0 0603                                 | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1362787 pcs                                                   | Data sheet                      | <a href="#">Ceramic Chip Capacitor Catalog</a><br><a href="#">C0G(NP0) Dielectric</a><br><a href="#">Part Number Explanation</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Capacitors</a>                                    | Voltage - Rated                 | 100V                                                                                                                             |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ±0.5pF                                                        | Thickness (Max)                 | 0.035" (0.90mm)                                                                                                                  |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                      | C0G, NP0                                                      | Size / Dimension                | 0.063" L x 0.032" W (1.60mm x 0.81mm)                                                                                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                                             | Ratings                         | -                                                                                                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)                                              | Package / Case                  | 0603 (1608 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                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1pF ±0.5pF 100V Ceramic Capacitor C0G, NP0 0603 (1608 Metric) | Capacitance                     | 1pF                                                                                                                              |
| 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 1362787 pieces of AVX Corporation 06031A1R0DAT2A 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                               |                                 |                                                                                                                                  |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------|----------------|
|  | Part#: <a href="#">06031A1R2DAT4A</a><br>Description: CAP CER 1.2PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A1R1BAT2A</a><br>Description: CAP CER 1.1PF 100V NP0 0603     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A1R1CAT2A</a><br>Description: CAP CER 1.1PF 100V NP0 0603     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A1R0C4T2A</a><br>Description: CAP CER 1PF 100V NP0 0603       | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A181JAT2A</a><br>Description: CAP CER 180PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A1R2BAT4A</a><br>Description: CAP CER 1.2PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A1R0DAT4A</a><br>Description: CAP CER 1PF 100V C0G/NP0 0603   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A1R2CAT2A</a><br>Description: CAP CER 1.2PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A1R2BAT2A</a><br>Description: CAP CER 1.2PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A1R2DAT2A</a><br>Description: CAP CER 1.2PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A181JAT4A</a><br>Description: CAP CER 180PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A1R0CAT2A</a><br>Description: CAP CER 1PF 100V C0G/NP0 0603   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A181KAT2A</a><br>Description: CAP CER 180PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A181KAT4A</a><br>Description: CAP CER 180PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A181K4T2A</a><br>Description: CAP CER 180PF 100V NP0 0603     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A1R0CAT4A</a><br>Description: CAP CER 1PF 100V C0G/NP0 0603   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A1R2CAT4A</a><br>Description: CAP CER 1.2PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A1R2C4T2A</a><br>Description: CAP CER 1.2PF 100V NP0 0603     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A1R0D4T2A</a><br>Description: CAP CER 1PF 100V NP0 0603       | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">06031A1R0BAT2A</a><br>Description: CAP CER 1PF 100V C0G/NP0 0603   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |

| Related keywords for 06031A1R0DAT2A |                                      |                         |                      |
|-------------------------------------|--------------------------------------|-------------------------|----------------------|
| AVX Corporation 06031A1R0DAT2A      | 06031A1R0DAT2A distributor           | 06031A1R0DAT2A supplier | 06031A1R0DAT2A price |
| 06031A1R0DAT2A download datasheet   | 06031A1R0DAT2A datasheet             | 06031A1R0DAT2A stock    | buy 06031A1R0DAT2A   |
| AVX Corporation 06031A1R0DAT2A      | AVX Corporation [MIL] 06031A1R0DAT2A |                         |                      |