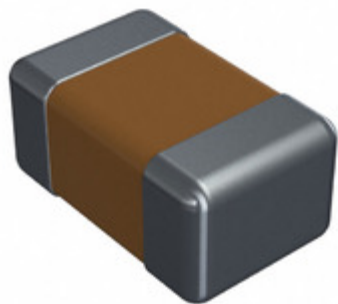


08055A2R2BA12A



**Part Number:** 08055A2R2BA12A

**Manufacturer:** AVX Corporation

**Description:** CAP CER 2.2PF 50V NP0 0805

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

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

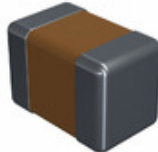
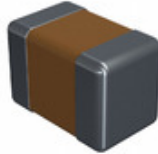
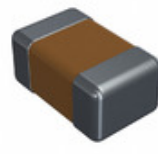
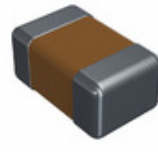
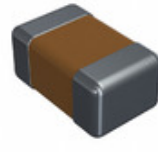
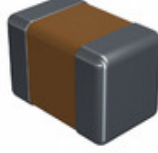
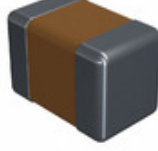
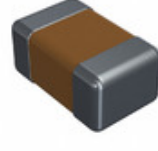
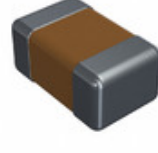
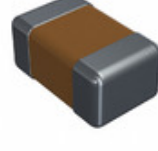
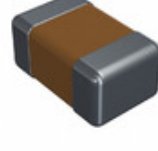
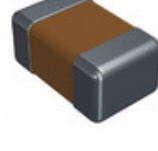
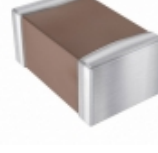
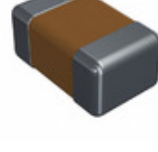
**Ship From:** Hong Kong

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

Images are for reference only.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                          |                            |                                 |                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                | 08055A2R2BA12A             | Manufacturer                    | <a href="#">AVX Corporation</a>                                                                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | CAP CER 2.2PF 50V NP0 0805 | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 69606 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                 | 50V                                                                                                                              |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ±0.1pF                     | Thickness (Max)                 | 0.037" (0.94mm)                                                                                                                  |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                    | C0G, NP0                   | Size / Dimension                | 0.079" L x 0.049" W (2.00mm x 1.25mm)                                                                                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                          | Ratings                         | -                                                                                                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Tape & Reel (TR)           | Package / Case                  | 0805 (2012 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            | 2.2pF ±0.1pF 50V Ceramic Capacitor C0G, NP0 0805 (2012 Metric)                                                                   |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2.2pF                      | 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 69606 pieces of AVX Corporation 08055A2R2BA12A 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="#">08055A272JAT2A</a><br>Description: CAP CER 2700PF 50V C0G/NP0 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A272KAT2A</a><br>Description: CAP CER 2700PF 50V NP0 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A2R2DAT2A</a><br>Description: CAP CER 2.2PF 50V NP0 0805      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A2R4DAT2A</a><br>Description: CAP CER 2.4PF 50V NP0 0805      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A2R5CAT2A</a><br>Description: CAP CER 2.5PF 50V NP0 0805      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A272MAT2A</a><br>Description: CAP CER 2700PF 50V NP0 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A272JA12A</a><br>Description: CAP CER 2700PF 50V NP0 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A2R0BAT2A</a><br>Description: CAP CER 2PF 50V NP0 0805        | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A2R2BAT2A</a><br>Description: CAP CER 2.2PF 50V NP0 0805      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A2R2CAT2A</a><br>Description: CAP CER 2.2PF 50V C0G/NP0 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A2R0CAT2A</a><br>Description: CAP CER 2PF 50V NP0 0805        | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A272FAT2A</a><br>Description: CAP CER 2700PF 50V NP0 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A2R2CAT2M</a><br>Description: CAP CER 2.2PF 50V NP0 0805      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A2R5BAT2A</a><br>Description: CAP CER 2.5PF 50V NP0 0805      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A272GAT2A</a><br>Description: CAP CER 2700PF 50V NP0 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A272JAQ2A</a><br>Description: CAP CER 2700PF 50V NP0 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A2R0DAT2A</a><br>Description: CAP CER 2PF 50V NP0 0805        | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A2R2CAT4A</a><br>Description: CAP CER 2.2PF 50V NP0 0805      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A2R4CAT2A</a><br>Description: CAP CER 2.4PF 50V NP0 0805      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055A2R2JAT2A</a><br>Description: CAP CER 2.2PF 50V NP0 0805      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |

|                                     |                                      |                         |                      |
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