

06033C562MAT2A



**Part Number:** 06033C562MAT2A

**Manufacturer:** AVX Corporation

**Description:** CAP CER 5600PF 25V X7R 0603

**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

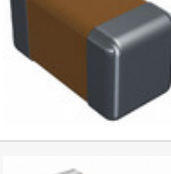
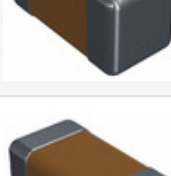
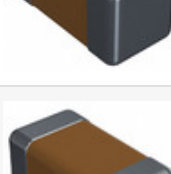
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See Product Specifications for product details.  
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| PRODUCT PARAMETER                |                                                          |                                 |                                                                                                   |
|----------------------------------|----------------------------------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------|
| Part Number                      | 06033C562MAT2A                                           | Manufacturer                    | <a href="#">AVX Corporation</a>                                                                   |
| Description                      | CAP CER 5600PF 25V X7R 0603                              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                        |
| Quantity Available               | 1450710 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                 | 25V                                                                                               |
| Tolerance                        | ±20%                                                     | Thickness (Max)                 | 0.035" (0.90mm)                                                                                   |
| Temperature Coefficient          | X7R                                                      | 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 | 20 Weeks                                                                                          |
| Lead Style                       | -                                                        | Lead Spacing                    | -                                                                                                 |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                               | Height - Seated (Max)           | -                                                                                                 |
| Features                         | -                                                        | Failure Rate                    | -                                                                                                 |
| Detailed Description             | 5600pF ±20% 25V Ceramic Capacitor X7R 0603 (1608 Metric) | Capacitance                     | 5600pF                                                                                            |
| Applications                     | General Purpose                                          |                                 |                                                                                                   |

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|  | Part#: <a href="#">06033C682KAT2A</a><br>Description: CAP CER 6800PF 25V X7R 0603  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">06033C682K4T2A</a><br>Description: CAP CER 6800PF 25V X7R 0603  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">06033C562K4T2A</a><br>Description: CAP CER 5600PF 25V X7R 0603  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">06033C561J4T2A</a><br>Description: CAP CER 560PF 25V X7R 0603   | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">06033C563KAT2A</a><br>Description: CAP CER 0.056UF 25V X7R 0603 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |

| Related keywords for 06033C562MAT2A |                                      |                         |                      |
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