

1206GC102MAT1A



Part Number: 1206GC102MAT1A

Manufacturer: AVX Corporation

Description: CAP CER 1000PF 2KV X7R 1206

Data sheet:  Ceramic Chip Capacitor Catalog  
 High Voltage MLC Chips

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

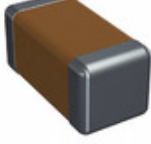
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Request For Quotation

| PRODUCT PARAMETER                |                                                                  |                                 |                                                                                          |
|----------------------------------|------------------------------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------|
| Part Number                      | 1206GC102MAT1A                                                   | Manufacturer                    | <a href="#">AVX Corporation</a>                                                          |
| Description                      | CAP CER 1000PF 2KV X7R 1206                                      | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                               |
| Quantity Available               | 235713 pcs                                                       | Data sheet                      | <a href="#">Ceramic Chip Capacitor Catalog</a><br><a href="#">High Voltage MLC Chips</a> |
| Category                         | <a href="#">Capacitors</a>                                       | Voltage - Rated                 | 2000V (2kV)                                                                              |
| Tolerance                        | ±20%                                                             | Thickness (Max)                 | 0.060" (1.52mm)                                                                          |
| Temperature Coefficient          | X7R                                                              | Size / Dimension                | 0.126" L x 0.063" W (3.20mm x 1.60mm)                                                    |
| Series                           | -                                                                | Ratings                         | -                                                                                        |
| Packaging                        | Tape & Reel (TR)                                                 | Package / Case                  | 1206 (3216 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                         | High Voltage                                                     | Failure Rate                    | -                                                                                        |
| Detailed Description             | 1000pF ±20% 2000V (2kV) Ceramic Capacitor X7R 1206 (3216 Metric) | Capacitance                     | 1000pF                                                                                   |
| Applications                     | General Purpose                                                  |                                 |                                                                                          |

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| Related keywords for 1206GC102MAT1A |                                      |                         |                      |
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