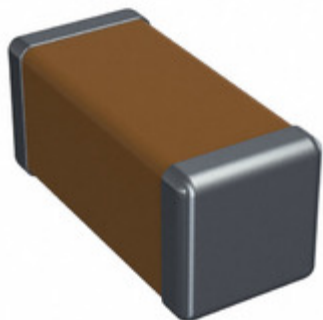


18085A102GAT2A



Part Number: 18085A102GAT2A

Manufacturer: AVX Corporation

Description: CAP CER 1000PF 50V NP0 1808

Data sheet:  Ceramic Chip Capacitor Catalog

 C0G(NP0) Dielectric

 Part Number Explanation

RoHs Status: Lead free / RoHS Compliant

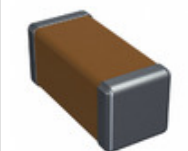
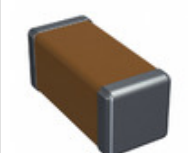
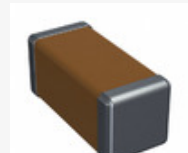
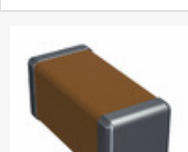
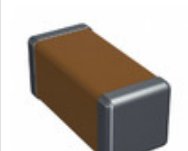
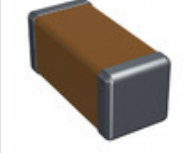
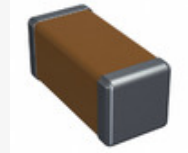
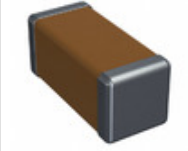
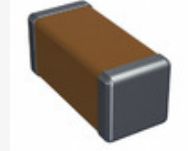
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                            |                             |                                 |                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------|----------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                  | 18085A102GAT2A              | Manufacturer                    | AVX Corporation                                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                  | CAP CER 1000PF 50V NP0 1808 | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                           | 114904 pcs                  | Data sheet                      | Ceramic Chip Capacitor Catalog<br>C0G(NP0) Dielectric<br>Part Number Explanation |
| Category                                                                                                                                                                                                                                                                                                                                                                                                     | Capacitors                  | Voltage - Rated                 | 50V                                                                              |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                    | ±2%                         | Thickness (Max)                 | -                                                                                |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                      | C0G, NP0                    | Size / Dimension                | 0.180" L x 0.080" W (4.57mm x 2.03mm)                                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                       | -                           | Ratings                         | -                                                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)            | Package / Case                  | 1808 (4520 Metric)                                                               |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                        | -55°C ~ 125°C               | Mounting Type                   | Surface Mount, MLCC                                                              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                             | 1 (Unlimited)               | Manufacturer Standard Lead Time | 30 Weeks                                                                         |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                   | -                           | Lead Spacing                    | -                                                                                |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                               | Lead free / RoHS Compliant  | Height - Seated (Max)           | -                                                                                |
| Features                                                                                                                                                                                                                                                                                                                                                                                                     | -                           | Detailed Description            | 1000pF ±2% 50V Ceramic Capacitor C0G, NP0 1808 (4520 Metric)                     |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                  | 1000pF                      | 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 114904 pieces of AVX Corporation 18085A102GAT2A 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: info@Components-World.com |                             |                                 |                                                                                  |

| RELATED PRODUCTS                                                                   |                                                                   |                                |     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------|-----|
|  | Part#: 1808544<br>Description: TERM BLOCK HDR 10POS VERT 5.08MM   | Manufacturers: Phoenix Contact | RFQ |
|  | Part#: 1808598<br>Description: TERM BLOCK PLUG 5POS STR 5.08MM    | Manufacturers: Phoenix Contact | RFQ |
|  | Part#: 18085A272JAT2A<br>Description: CAP CER 2700PF 50V NP0 1808 | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 1808569<br>Description: TERM BLOCK PLUG 2POS STR 5.08MM    | Manufacturers: Phoenix Contact | RFQ |
|  | Part#: 18085A152KA12A<br>Description: CAP CER 1500PF 50V NP0 1808 | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 18085A102KAT2A<br>Description: CAP CER 1000PF 50V NP0 1808 | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 1808599<br>Description: TERM BLOCK HDR 15POS VERT 5.08MM   | Manufacturers: Phoenix Contact | RFQ |
|  | Part#: 1808585<br>Description: TERM BLOCK PLUG 4POS STR 5.08MM    | Manufacturers: Phoenix Contact | RFQ |
|  | Part#: 1808586<br>Description: TERM BLOCK HDR 14POS VERT 5.08MM   | Manufacturers: Phoenix Contact | RFQ |
|  | Part#: 18085A222JAT2A<br>Description: CAP CER 2200PF 50V NP0 1808 | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 18085A222GAT2A<br>Description: CAP CER 2200PF 50V NP0 1808 | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 1808573<br>Description: TERM BLOCK HDR 13POS VERT 5.08MM   | Manufacturers: Phoenix Contact | RFQ |
|  | Part#: 18085A152KAT2A<br>Description: CAP CER 1500PF 50V NP0 1808 | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 1808557<br>Description: TERM BLOCK HDR 11POS VERT 5.08MM   | Manufacturers: Phoenix Contact | RFQ |
|  | Part#: 18085A102KA12A<br>Description: CAP CER 1000PF 50V NP0 1808 | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 18085A152JAT2A<br>Description: CAP CER 1500PF 50V NP0 1808 | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 18085A102JAT2A<br>Description: CAP CER 1000PF 50V NP0 1808 | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 18085A122JAT2A<br>Description: CAP CER 1200PF 50V NP0 1808 | Manufacturers: AVX Corporation | RFQ |
|  | Part#: 1808572<br>Description: TERM BLOCK PLUG 3POS STR 5.08MM    | Manufacturers: Phoenix Contact | RFQ |
|  | Part#: 1808560<br>Description: TERM BLOCK HDR 12POS VERT 5.08MM   | Manufacturers: Phoenix Contact | RFQ |

|                                     |                                     |                         |                      |
|-------------------------------------|-------------------------------------|-------------------------|----------------------|
| Related keywords for 18085A102GAT2A |                                     |                         |                      |
| AVX Corporation 18085A102GAT2A      | 18085A102GAT2A distributor          | 18085A102GAT2A supplier | 18085A102GAT2A price |
| 18085A102GAT2A download datasheet   | 18085A102GAT2A datasheet            | 18085A102GAT2A stock    | buy 18085A102GAT2A   |
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