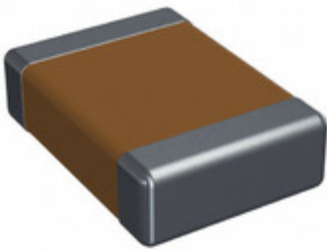


18125A223GAT2A



**Part Number:** 18125A223GAT2A

**Manufacturer:** AVX Corporation

**Description:** CAP CER 0.022UF 50V NP0 1812

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

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

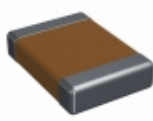
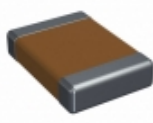
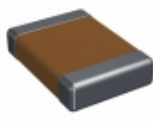
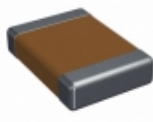
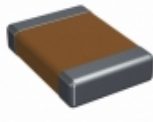
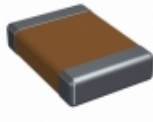
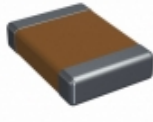
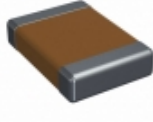
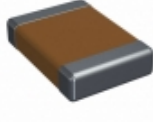
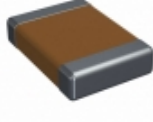
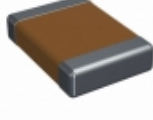
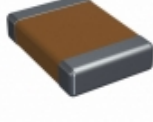
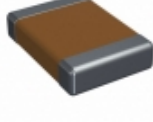
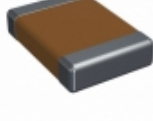
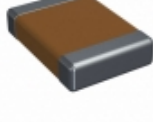
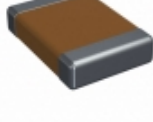
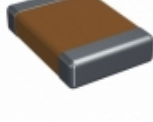
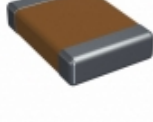
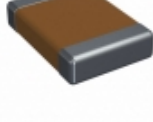
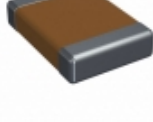
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy 18125A223GAT2A with confidence from Component-World.HK, 1 Year Warranty**

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                  |                                  |                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                | 18125A223GAT2A                   | Manufacturer                     | <a href="#">AVX Corporation</a>                                                                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | CAP CER 0.022UF 50V NP0 1812     | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 68844 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                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ±2%                              | Thickness (Max)                  | 0.050" (1.27mm)                                                                                                                  |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                    | C0G, NP0                         | Size / Dimension                 | 0.177" L x 0.126" W (4.50mm x 3.20mm)                                                                                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                | Ratings                          | -                                                                                                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Tape & Reel (TR)                 | Package / Case                   | 1812 (4532 Metric)                                                                                                               |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                | 18125A223GAT2A-ND<br>478-11999-2 | 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             | 0.022µF ±2% 50V Ceramic Capacitor C0G, NP0 1812 (4532 Metric)                                                                    |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.022µF                          | 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 68844 pieces of AVX Corporation 18125A223GAT2A 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="#">18125A222GAT2A</a><br>Description: CAP CER 2200PF 50V NP0 1812  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A333FAT2A</a><br>Description: CAP CER 0.033UF 50V NP0 1812 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A272JAT2A</a><br>Description: CAP CER 2700PF 50V NP0 1812  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A223JAT2A</a><br>Description: CAP CER 0.022UF 50V NP0 1812 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A273GAT2A</a><br>Description: CAP CER 0.027UF 50V NP0 1812 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A222JAT2A</a><br>Description: CAP CER 2200PF 50V NP0 1812  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A242JAT2A</a><br>Description: CAP CER 2400PF 50V NP0 1812  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A183GAT2A</a><br>Description: CAP CER 0.018UF 50V NP0 1812 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A182KAT2A</a><br>Description: CAP CER 1800PF 50V NP0 1812  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A333JAT2A</a><br>Description: CAP CER 0.033UF 50V NP0 1812 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A183FAT2A</a><br>Description: CAP CER 0.018UF 50V NP0 1812 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A223KAT2A</a><br>Description: CAP CER 0.022UF 50V NP0 1812 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A273KAT2A</a><br>Description: CAP CER 0.027UF 50V NP0 1812 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A273FAT2A</a><br>Description: CAP CER 0.027UF 50V NP0 1812 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A332JAT2A</a><br>Description: CAP CER 3300PF 50V NP0 1812  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A223FAT2A</a><br>Description: CAP CER 0.022UF 50V NP0 1812 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A222FAT2A</a><br>Description: CAP CER 2200PF 50V NP0 1812  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A222MAT2A</a><br>Description: CAP CER 2200PF 50V NP0 1812  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A183JAT2A</a><br>Description: CAP CER 0.018UF 50V NP0 1812 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">18125A182JAT2A</a><br>Description: CAP CER 1800PF 50V NP0 1812  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |

Related keywords for 18125A223GAT2A

|                                   |                                      |                         |                      |
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| 18125A223GAT2A download datasheet | 18125A223GAT2A datasheet             | 18125A223GAT2A stock    | buy 18125A223GAT2A   |
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