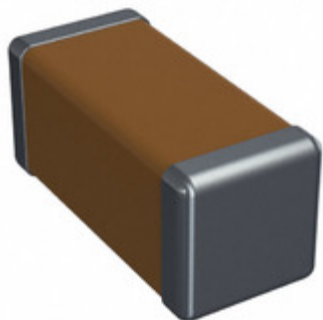


1808HA101KAT1A



Part Number: 1808HA101KAT1A

Manufacturer: AVX Corporation

Description: CAP CER 100PF 3KV NP0 1808

Data sheet:  [High Voltage MLC Chips](#)

RoHs Status: Lead free / RoHS Compliant

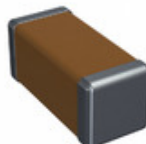
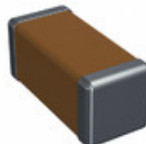
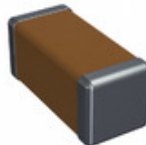
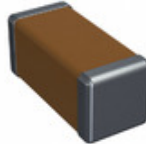
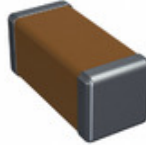
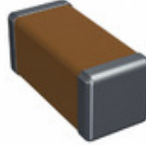
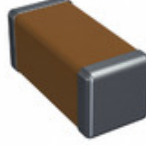
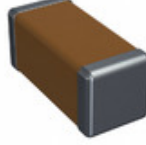
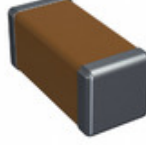
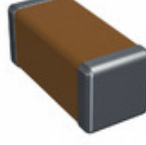
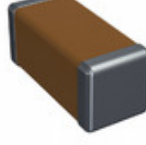
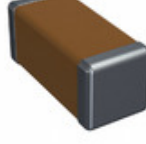
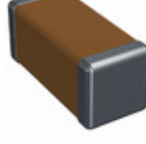
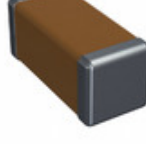
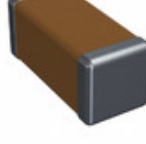
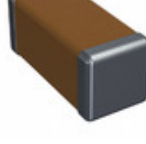
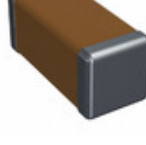
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 1808HA101KAT1A with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                      |                                 |                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------|----------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1808HA101KAT1A                                                       | Manufacturer                    | <a href="#">AVX Corporation</a>        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                 | CAP CER 100PF 3KV NP0 1808                                           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                          | 116873 pcs                                                           | Data sheet                      | <a href="#">High Voltage MLC Chips</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Capacitors</a>                                           | Voltage - Rated                 | 3000V (3kV)                            |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ±10%                                                                 | Thickness (Max)                 | 0.080" (2.03mm)                        |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                    | High Voltage                                                         | Failure Rate                    | -                                      |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                        | 100pF ±10% 3000V (3kV) Ceramic Capacitor C0G, NP0 1808 (4520 Metric) | Capacitance                     | 100pF                                  |
| 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 116873 pieces of AVX Corporation 1808HA101KAT1A 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                                                                   |                                                                                      |                                                |                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------|---------------------|
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|  | Part#: <a href="#">1808GC471MAT1A</a><br>Description: CAP CER 470PF 2KV X7R 1808     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808HA150KAT1A</a><br>Description: CAP CER 15PF 3KV C0G/NP0 1808  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808GC680MATME</a><br>Description: CAP CER 68PF 2KV X7R 1808      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808HA150KAT9A</a><br>Description: CAP CER 15PF 3KV C0G/NP0 1808  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808HA100JAT1A</a><br>Description: CAP CER 10PF 3KV NP0 1808      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808GC471KAT1A</a><br>Description: CAP CER 470PF 2KV X7R 1808     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808GC681MAT3A</a><br>Description: CAP CER 680PF 2KV X7R 1808     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808HA180JAT1AJ</a><br>Description: CAP CER 18PF 3KV C0G/NP0 1808 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808HA150JAT1A</a><br>Description: CAP CER 15PF 3KV NP0 1808      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808HA120KAT1A</a><br>Description: CAP CER 12PF 3KV NP0 1808      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808GC471ZAT1A</a><br>Description: CAP CER 470PF 2KV X7R 1808     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808HA101MAT1A</a><br>Description: CAP CER 100PF 3KV NP0 1808     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808HA101JAT1A</a><br>Description: CAP CER 100PF 3KV NP0 1808     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808HA180JAT1A</a><br>Description: CAP CER 18PF 3KV C0G/NP0 1808  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808HA150KATME</a><br>Description: CAP CER 15PF 3KV NP0 1808      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808GC681KAT3A</a><br>Description: CAP CER 680PF 2KV X7R 1808     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808HA140JAT1A</a><br>Description: CAP CER 14PF 3KV NP0 1808      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808HA150MAT1A</a><br>Description: CAP CER 15PF 3KV NP0 1808      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1808HA100KAT1A</a><br>Description: CAP CER 10PF 3KV NP0 1808      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |

| Related keywords for 1808HA101KAT1A |                                      |                         |                      |
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