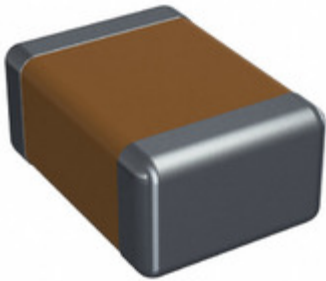


1812PC124KAT1A



**Part Number:** 1812PC124KAT1A

**Manufacturer:** AVX Corporation

**Description:** CAP CER 0.12UF 250V X7R 1812

**Data sheet:**  [Tip & Ring MLCC Series Datasheet](#)

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

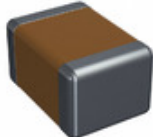
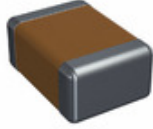
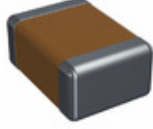
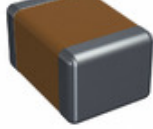
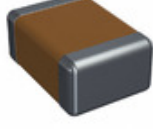
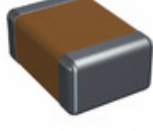
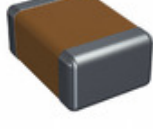
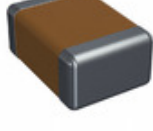
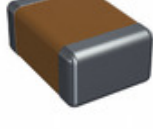
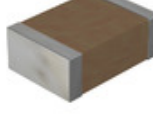
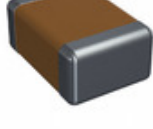
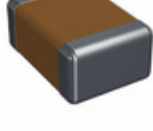
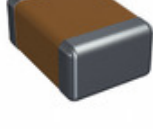
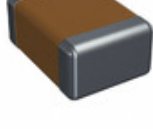
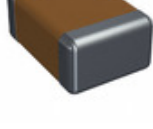
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 1812PC124KAT1A with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                           |                                  |                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1812PC124KAT1A                                            | Manufacturer                     | <a href="#">AVX Corporation</a>                      |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                 | CAP CER 0.12UF 250V X7R 1812                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                          | 229312 pcs                                                | Data sheet                       | <a href="#">Tip &amp; Ring MLCC Series Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Capacitors</a>                                | Voltage - Rated                  | 250V                                                 |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ±10%                                                      | Thickness (Max)                  | 0.079" (2.00mm)                                      |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                     | X7R                                                       | Size / Dimension                 | 0.177" L x 0.126" W (4.50mm x 3.20mm)                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                                         | Ratings                          | -                                                    |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Original-Reel®                                            | Package / Case                   | 1812 (4532 Metric)                                   |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 478-5567-6                                                | 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                         | -                                                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.12µF ±10% 250V Ceramic Capacitor X7R 1812 (4532 Metric) | Capacitance                      | 0.12µF                                               |
| 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 229312 pieces of AVX Corporation 1812PC124KAT1A 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="#">1812PC104MAT3A</a><br>Description: CAP CER 0.1UF 250V X7R 1812         | Manufacturers: <a href="#">AVX Corporation</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812PC154KAT1A</a><br>Description: CAP CER 0.15UF 250V X7R 1812        | Manufacturers: <a href="#">AVX Corporation</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812PC102KAT1A\SB</a><br>Description: CAP CER 1000PF 250V X7R 1812     | Manufacturers: <a href="#">AVX Corporation</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812P144</a><br>Description: CBL MALE RA TO WIRE LEAD 12POS            | Manufacturers: <a href="#">Conxall</a> / <a href="#">Switchcraft</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812PC224MAT3A</a><br>Description: CAP CER 0.22UF 250V X7R 1812        | Manufacturers: <a href="#">AVX Corporation</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812PC104KAT1A</a><br>Description: CAP CER 0.1UF 250V X7R 1812         | Manufacturers: <a href="#">AVX Corporation</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812PC102KAT1A</a><br>Description: CAP CER 1000PF 250V X7R 1812        | Manufacturers: <a href="#">AVX Corporation</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812P72</a><br>Description: CBL MALE RA TO WIRE LEAD 12POS             | Manufacturers: <a href="#">Conxall</a> / <a href="#">Switchcraft</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812PC274KAT1A</a><br>Description: CAP CER 0.27UF 250V X7R 1812        | Manufacturers: <a href="#">AVX Corporation</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812PC333KAT1A</a><br>Description: CAP CER 0.033UF 250V X7R 1812       | Manufacturers: <a href="#">AVX Corporation</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812PC273KAT1A</a><br>Description: CAP CER 0.027UF 250V X7R 1812       | Manufacturers: <a href="#">AVX Corporation</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812N221J302NT</a><br>Description: CAP CER 220PF 3KV C0G/NP0 1812      | Manufacturers: <a href="#">Knowles NOVACAP</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812PC222KAT1A</a><br>Description: CAP CER 2200PF 250V X7R 1812        | Manufacturers: <a href="#">AVX Corporation</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812PC224KAT2A</a><br>Description: CAP CER 0.22UF 250V X7R 1812        | Manufacturers: <a href="#">AVX Corporation</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812PC224KAT1A</a><br>Description: CAP CER 0.22UF 250V X7R 1812        | Manufacturers: <a href="#">AVX Corporation</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812PC184KAT1A</a><br>Description: CAP CER 0.18UF 250V X7R 1812        | Manufacturers: <a href="#">AVX Corporation</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812P36</a><br>Description: CBL MALE RA TO WIRE LEAD 12POS             | Manufacturers: <a href="#">Conxall</a> / <a href="#">Switchcraft</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812PC334KAT1A</a><br>Description: CAP CER 0.33UF 250V X7R 1812        | Manufacturers: <a href="#">AVX Corporation</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812PC102KAT1AJ</a><br>Description: CAP CER 1000PF 250V X7R 1812       | Manufacturers: <a href="#">AVX Corporation</a>                       | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812N222K202NX080T</a><br>Description: CAP CER 2200PF 2KV C0G/NP0 1812 | Manufacturers: <a href="#">Knowles NOVACAP</a>                       | <a href="#">RFQ</a> |

| Related keywords for 1812PC124KAT1A |                                     |                         |                      |
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