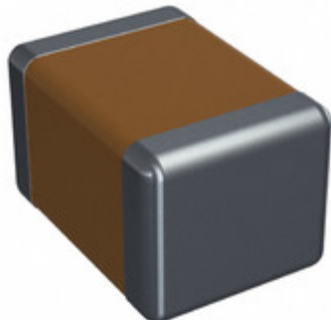


18126D476KAT2A



Part Number: 18126D476KAT2A

Manufacturer: AVX Corporation

Description: CAP CER 47UF 6.3V X5R 1812

Data sheet:  Ceramic Chip Capacitor Catalog

 X5R Dielectric Datasheet

RoHs Status: Lead free / RoHS Compliant

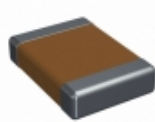
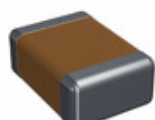
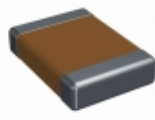
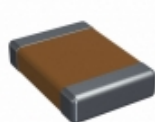
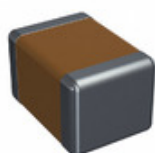
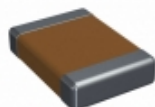
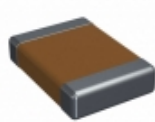
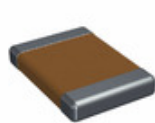
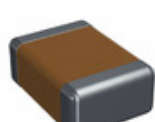
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 18126D476KAT2A with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                           |                                                         |                                  |                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----------------------------------|------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                 | 18126D476KAT2A                                          | Manufacturer                     | AVX Corporation                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                 | CAP CER 47UF 6.3V X5R 1812                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                          | 67026 pcs                                               | Data sheet                       | Ceramic Chip Capacitor Catalog<br>X5R Dielectric Datasheet |
| Category                                                                                                                                                                                                                                                                                                                                                                                                    | Capacitors                                              | Voltage - Rated                  | 6.3V                                                       |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                   | ±10%                                                    | Thickness (Max)                  | 0.110" (2.79mm)                                            |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                     | X5R                                                     | 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                                                                                                                                                                                                                                                                                                                                                                                                 | 18126D476KAT2A/500<br>478-1646-2                        | Operating Temperature            | -55°C ~ 85°C                                               |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                               | Surface Mount, MLCC                                     | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                              |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                  | -                                                       | Lead Spacing                     | -                                                          |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                              | Lead free / RoHS Compliant                              | Height - Seated (Max)            | -                                                          |
| Features                                                                                                                                                                                                                                                                                                                                                                                                    | -                                                       | Failure Rate                     | -                                                          |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                        | 47µF ±10% 6.3V Ceramic Capacitor X5R 1812 (4532 Metric) | Capacitance                      | 47µF                                                       |
| 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 67026 pieces of AVX Corporation 18126D476KAT2A 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#: 18125E474ZAT2A<br>Description: CAP CER 0.47UF 50V Z5U 1812  | Manufacturers: AVX Corporation                  | RFQ |
|  | Part#: 1812649<br>Description: TERM BLOCK HDR 2POS 90DEG 5.08MM    | Manufacturers: Phoenix Contact                  | RFQ |
|  | Part#: 181270-1<br>Description: CONTACT RCPT CRIMP 26-22AWG GOLD   | Manufacturers: Agastat Relays / TE Connectivity | RFQ |
|  | Part#: 18125G106ZAT2A<br>Description: CAP CER 10UF 50V Y5V 1812    | Manufacturers: AVX Corporation                  | RFQ |
|   | Part#: 1812630000<br>Description: LABEL ID/RATINGS 1.06"X0.31" WHT | Manufacturers: Weidmuller                       | RFQ |
|  | Part#: 18126C104MAT2A<br>Description: CAP CER 0.1UF 6.3V X7R 1812  | Manufacturers: AVX Corporation                  | RFQ |
|  | Part#: 181271-1<br>Description: CONN SOCKET 30-28AWG CRIMP GOLD    | Manufacturers: Agastat Relays / TE Connectivity | RFQ |
|  | Part#: 18125E684MAT2A<br>Description: CAP CER 0.68UF 50V Z5U 1812  | Manufacturers: AVX Corporation                  | RFQ |
|  | Part#: 1812710000<br>Description: TERMINAL CROSS CONN WQL 2 WF5    | Manufacturers: Weidmuller                       | RFQ |
|  | Part#: 18126D107KAT2A<br>Description: CAP CER 100UF 6.3V X5R 1812  | Manufacturers: AVX Corporation                  | RFQ |
|  | Part#: 18126D476MAT2A<br>Description: CAP CER 47UF 6.3V X5R 1812   | Manufacturers: AVX Corporation                  | RFQ |
|  | Part#: 181271-2<br>Description: CONN SOCKET 30-28AWG CRIMP GOLD    | Manufacturers: Agastat Relays / TE Connectivity | RFQ |
|  | Part#: 181270-4<br>Description: CONTACT RCPT CRIMP 26-22AWG GOLD   | Manufacturers: Agastat Relays / TE Connectivity | RFQ |
|  | Part#: 1812759<br>Description: TERM BLOCK PLUG 2POS STR 7.62MM     | Manufacturers: Phoenix Contact                  | RFQ |
|  | Part#: 18125G105ZAT2A<br>Description: CAP CER 1UF 50V Y5V 1812     | Manufacturers: AVX Corporation                  | RFQ |
|  | Part#: 18126D107MAT2A<br>Description: CAP CER 100UF 6.3V X5R 1812  | Manufacturers: AVX Corporation                  | RFQ |
|  | Part#: 18125G155ZAT2A<br>Description: CAP CER 1.5UF 50V Y5V 1812   | Manufacturers: AVX Corporation                  | RFQ |
|  | Part#: 1812762<br>Description: TERM BLOCK PLUG 3POS STR 7.62MM     | Manufacturers: Phoenix Contact                  | RFQ |
|  | Part#: 181270-3<br>Description: CONTACT RCPT CRIMP 26-22AWG GOLD   | Manufacturers: Agastat Relays / TE Connectivity | RFQ |
|  | Part#: 181270-2<br>Description: CONTACT RCPT CRIMP 26-22AWG GOLD   | Manufacturers: Agastat Relays / TE Connectivity | RFQ |

| Related keywords for 18126D476KAT2A |                                      |                         |                      |
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| 18126D476KAT2A download datasheet   | 18126D476KAT2A datasheet             | 18126D476KAT2A stock    | buy 18126D476KAT2A   |
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