

08055C182J4Z2A



Images are for reference only.  
See Product Specifications for product details.  
Buy 08055C182J4Z2A with confidence from  
Component-World.HK, 1 Year Warranty



**Part Number:** 08055C182J4Z2A

**Manufacturer:** AVX Corporation

**Description:** CAP CER 1800PF 50V X7R 0805

**Data sheet:**  [Ceramic Chip Capacitor Catalog](#)  
 [FLEXITERM® MLCC Series Datasheet](#)  
 [Part Number Explanation](#)

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

**Ship From:** Hong Kong

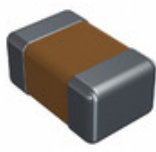
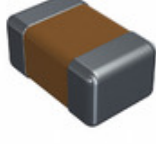
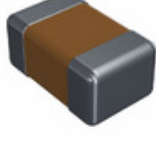
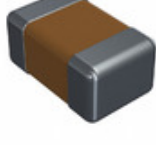
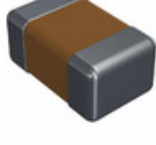
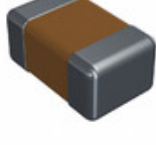
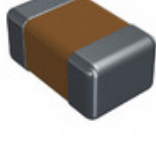
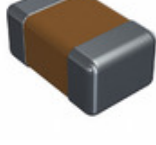
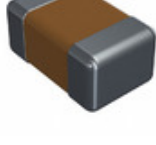
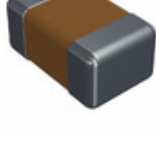
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER                |                             |                                 |                                                                                                                                               |
|----------------------------------|-----------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                      | 08055C182J4Z2A              | Manufacturer                    | <a href="#">AVX Corporation</a>                                                                                                               |
| Description                      | CAP CER 1800PF 50V X7R 0805 | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                                                    |
| Quantity Available               | 724172 pcs                  | Data sheet                      | <a href="#">Ceramic Chip Capacitor Catalog</a><br><a href="#">FLEXITERM® MLCC Series Datasheet</a><br><a href="#">Part Number Explanation</a> |
| Category                         | <a href="#">Capacitors</a>  | Voltage - Rated                 | 50V                                                                                                                                           |
| Tolerance                        | ±5%                         | Thickness (Max)                 | 0.037" (0.94mm)                                                                                                                               |
| Temperature Coefficient          | X7R                         | Size / Dimension                | 0.079" L x 0.049" W (2.00mm x 1.25mm)                                                                                                         |
| Series                           | FLEXITERM®                  | Ratings                         | AEC-Q200                                                                                                                                      |
| Packaging                        | Tape & Reel (TR)            | Package / Case                  | 0805 (2012 Metric)                                                                                                                            |
| 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                         | Soft Termination            | Detailed Description            | 1800pF ±5% 50V Ceramic Capacitor X7R 0805 (2012 Metric)                                                                                       |
| Capacitance                      | 1800pF                      | Applications                    | Automotive, Boardflex Sensitive                                                                                                               |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AVX Corporation series electronic components. We have 724172 pieces of AVX Corporation 08055C182J4Z2A in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                    |                                                |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------|---------------------|
|  | Part#: <a href="#">08055C182JAT2A</a><br>Description: CAP CER 1800PF 50V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C181KAT4A</a><br>Description: CAP CER 180PF 50V X7R 0805   | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C154JAT2A</a><br>Description: CAP CER 0.15UF 50V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C153MAT4A</a><br>Description: CAP CER 0.015UF 50V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C183JAT2A</a><br>Description: CAP CER 0.018UF 50V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C183KAJ2A</a><br>Description: CAP CER 0.018UF 50V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C181JAT2A</a><br>Description: CAP CER 180PF 50V X7R 0805   | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C181KAT2A</a><br>Description: CAP CER 180PF 50V X7R 0805   | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C182JA12A</a><br>Description: CAP CER 1800PF 50V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C182K4T2A</a><br>Description: CAP CER 1800PF 50V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C183K4T2A</a><br>Description: CAP CER 0.018UF 50V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C182MAT2A</a><br>Description: CAP CER 1800PF 50V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C153MAT2A</a><br>Description: CAP CER 0.015UF 50V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C182KAT2A</a><br>Description: CAP CER 1800PF 50V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C182K4Z2A</a><br>Description: CAP CER 1800PF 50V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C183JAT4A</a><br>Description: CAP CER 0.018UF 50V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C153KAZ2A</a><br>Description: CAP CER 0.015UF 50V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C154KAZ2A</a><br>Description: CAP CER 0.15UF 50V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C163JAT2A</a><br>Description: CAP CER 0.016UF 50V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">08055C154KAT2A</a><br>Description: CAP CER 0.15UF 50V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |

|                                     |                                     |                         |                      |
|-------------------------------------|-------------------------------------|-------------------------|----------------------|
| Related keywords for 08055C182J4Z2A |                                     |                         |                      |
| AVX Corporation 08055C182J4Z2A      | 08055C182J4Z2A distributor          | 08055C182J4Z2A supplier | 08055C182J4Z2A price |
| 08055C182J4Z2A download datasheet   | 08055C182J4Z2A datasheet            | 08055C182J4Z2A stock    | buy 08055C182J4Z2A   |
| AVX Corporation 08055C182J4Z2A      | AVX Corporation [ML] 08055C182J4Z2A |                         |                      |