

08053C105K4Z4A



Part Number: 08053C105K4Z4A

Manufacturer: AVX Corporation

Description: CAP CER 1UF 25V X7R 0805

Data sheet:  Ceramic Chip Capacitor Catalog

 FLEXITERM® MLCC Series Datasheet

 Part Number Explanation

RoHs Status: Lead free / RoHS Compliant

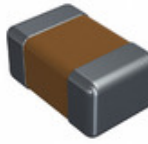
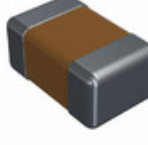
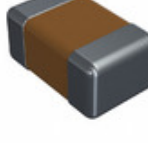
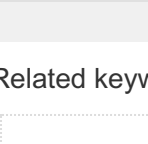
Ship From: Hong Kong

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Images are for reference only.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                            |                                                       |                                  |                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                  | 08053C105K4Z4A                                        | Manufacturer                     | AVX Corporation                                                                                                                               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                  | CAP CER 1UF 25V X7R 0805                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                           | 814413 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                  | 25V                                                                                                                                           |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                    | ±10%                                                  | Thickness (Max)                  | 0.055" (1.40mm)                                                                                                                               |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                      | X7R                                                   | Size / Dimension                 | 0.079" L x 0.049" W (2.00mm x 1.25mm)                                                                                                         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                       | FLEXITERM®                                            | Ratings                          | AEC-Q200                                                                                                                                      |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                    | Cut Tape (CT)                                         | Package / Case                   | 0805 (2012 Metric)                                                                                                                            |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                  | 478-11655-1                                           | Operating Temperature            | -55°C ~ 125°C                                                                                                                                 |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                | Surface Mount, MLCC                                   | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                                                                 |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                              | 34 Weeks                                              | Lead Style                       | -                                                                                                                                             |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                     | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                    |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                        | -                                                     | Features                         | Soft Termination                                                                                                                              |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                         | 1µF ±10% 25V Ceramic Capacitor X7R 0805 (2012 Metric) | Capacitance                      | 1µF                                                                                                                                           |
| 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 814413 pieces of AVX Corporation 08053C105K4Z4A 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 |                                                       |                                  |                                                                                                                                               |

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|  | Part#: <a href="#">08053C104KGT6A</a><br>Description: CAP CER 0.1UF 25V X7R 0805   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C124KAT2A</a><br>Description: CAP CER 0.12UF 25V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">08053C104MAT2A</a><br>Description: CAP CER 0.1UF 25V X7R 0805   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">08053C105K4T2A</a><br>Description: CAP CER 1UF 25V X7R 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">08053C105JAT2A</a><br>Description: CAP CER 1UF 25V X7R 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C105KAT4A</a><br>Description: CAP CER 1UF 25V X7R 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C122KAT2A</a><br>Description: CAP CER 1200PF 25V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">08053C104KAZ2A</a><br>Description: CAP CER 0.1UF 25V X7R 0805   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C105K4Z2A</a><br>Description: CAP CER 1UF 25V X7R 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C124JAT2A</a><br>Description: CAP CER 0.12UF 25V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C105JAZ2A</a><br>Description: CAP CER 1UF 25V X7R 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |

| Related keywords for 08053C105K4Z4A |                                      |                         |                      |
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