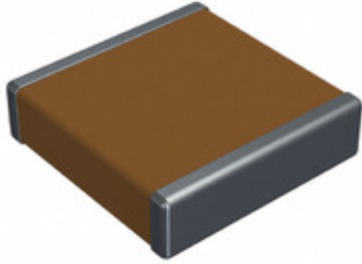


3640GC103KAT3A



**Part Number:** 3640GC103KAT3A

**Manufacturer:** AVX Corporation

**Description:** CAP CER 10000PF 2KV X7R 3640

**Data sheet:**  [Ceramic Chip Capacitor Catalog](#)  
 [High Voltage MLC Chips](#)

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

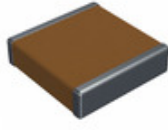
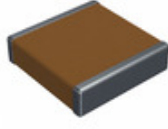
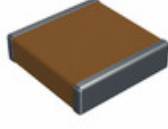
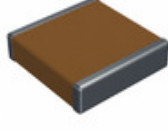
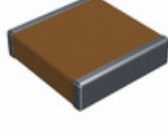
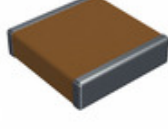
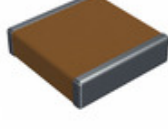
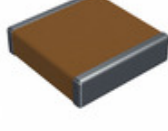
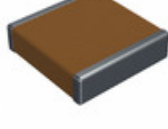
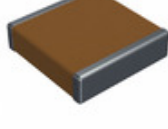
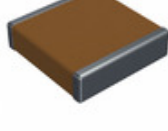
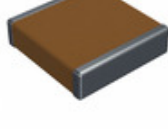
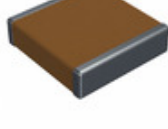
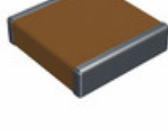
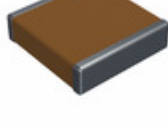
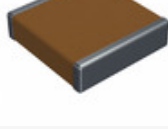
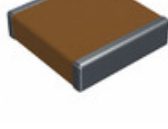
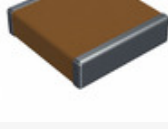
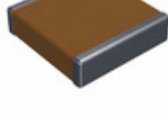
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                   |                                 |                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3640GC103KAT3A                                                    | Manufacturer                    | <a href="#">AVX Corporation</a>                                                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | CAP CER 10000PF 2KV X7R 3640                                      | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 14631 pcs                                                         | Data sheet                      | <a href="#">Ceramic Chip Capacitor Catalog</a><br><a href="#">High Voltage MLC Chips</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Capacitors</a>                                        | Voltage - Rated                 | 2000V (2kV)                                                                              |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ±10%                                                              | Thickness (Max)                 | 0.100" (2.54mm)                                                                          |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                    | X7R                                                               | Size / Dimension                | 0.360" L x 0.402" W (9.14mm x 10.20mm)                                                   |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                 | Ratings                         | -                                                                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Tape & Reel (TR)                                                  | Package / Case                  | 3640 (9110 Metric)                                                                       |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                      | -55°C ~ 125°C                                                     | Mounting Type                   | Surface Mount, MLCC                                                                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 (Unlimited)                                                     | Manufacturer Standard Lead Time | 16 Weeks                                                                                 |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                                 | Lead Spacing                    | -                                                                                        |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                             | Lead free / RoHS Compliant                                        | Height - Seated (Max)           | -                                                                                        |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                   | High Voltage                                                      | Failure Rate                    | -                                                                                        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                       | 10000pF ±10% 2000V (2kV) Ceramic Capacitor X7R 3640 (9110 Metric) | Capacitance                     | 10000pF                                                                                  |
| 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 14631 pieces of AVX Corporation 3640GC103KAT3A 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="#">3640GC223KATRE</a><br>Description: CAP CER 0.022UF 2KV X7R 3640    | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GA271JAT9A</a><br>Description: CAP CER 270PF 2KV NP0 3640      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GC102MAT9A</a><br>Description: CAP CER 1000PF 2KV X7R 3640     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GA392JATBE</a><br>Description: CAP CER 3900PF 2KV C0G/NP0 3640 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GA392JATRE</a><br>Description: CAP CER 3900PF 2KV C0G/NP0 3640 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GC153KAT3A</a><br>Description: CAP CER 0.015UF 2KV X7R 3640    | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GC103MAT9A</a><br>Description: CAP CER 10000PF 2KV X7R 3640    | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GA221JAT9A</a><br>Description: CAP CER 220PF 2KV NP0 3640      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GC103KATRE</a><br>Description: CAP CER 10000PF 2KV X7R 3640    | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GC103MAT3A</a><br>Description: CAP CER 10000PF 2KV X7R 3640    | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GC223KAT9A</a><br>Description: CAP CER 0.022UF 2KV X7R 3640    | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GC222KAT3A</a><br>Description: CAP CER 2200PF 2KV X7R 3640     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GA682KAT3A</a><br>Description: CAP CER 6800PF 2KV C0G/NP0 3640 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GC102KAT9A</a><br>Description: CAP CER 1000PF 2KV X7R 3640     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GC273KAT3A1SB</a><br>Description: CAP CER 0.027UF 2KV X7R 3640 | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GC123KAT3A</a><br>Description: CAP CER 0.012UF 2KV X7R 3640    | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GA331JAT9A</a><br>Description: CAP CER 330PF 2KV NP0 3640      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GC103KAT9A</a><br>Description: CAP CER 10000PF 2KV X7R 3640    | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GA472KAT3A</a><br>Description: CAP CER 4700PF 2KV NP0 3640     | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">3640GA821JAT9A</a><br>Description: CAP CER 820PF 2KV NP0 3640      | Manufacturers: <a href="#">AVX Corporation</a> | <a href="#">RFQ</a> |

Related keywords for 3640GC103KAT3A

|                                   |                                      |                         |                      |
|-----------------------------------|--------------------------------------|-------------------------|----------------------|
| AVX Corporation 3640GC103KAT3A    | 3640GC103KAT3A distributor           | 3640GC103KAT3A supplier | 3640GC103KAT3A price |
| 3640GC103KAT3A download datasheet | 3640GC103KAT3A datasheet             | 3640GC103KAT3A stock    | buy 3640GC103KAT3A   |
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