

08051A6R0DAT2A



Part Number: 08051A6R0DAT2A

Manufacturer: AVX Corporation

Description: CAP CER 6PF 100V NP0 0805

Data sheet:  Ceramic Chip Capacitor Catalog

 C0G(NP0) Dielectric

 Part Number Explanation

RoHs Status: Lead free / RoHS Compliant

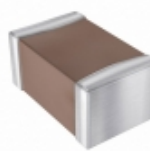
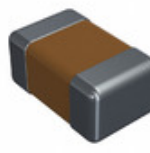
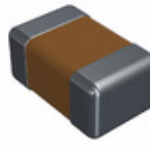
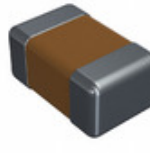
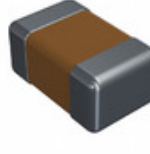
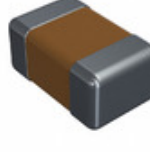
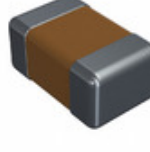
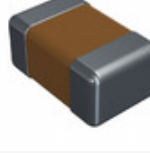
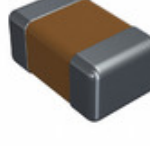
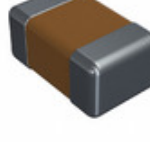
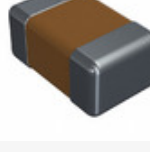
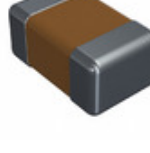
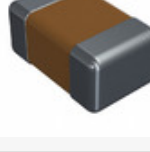
Ship From: Hong Kong

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                               |                                 |                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 08051A6R0DAT2A                                                | Manufacturer                    | <a href="#">AVX Corporation</a>                                                                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                  | CAP CER 6PF 100V NP0 0805                                     | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1538225 pcs                                                   | Data sheet                      | <a href="#">Ceramic Chip Capacitor Catalog</a><br><a href="#">C0G(NP0) Dielectric</a><br><a href="#">Part Number Explanation</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Capacitors</a>                                    | Voltage - Rated                 | 100V                                                                                                                             |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ±0.5pF                                                        | Thickness (Max)                 | 0.037" (0.94mm)                                                                                                                  |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                      | C0G, NP0                                                      | Size / Dimension                | 0.079" L x 0.049" W (2.01mm x 1.25mm)                                                                                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                                             | Ratings                         | -                                                                                                                                |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                             | Failure Rate                    | -                                                                                                                                |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                         | 6pF ±0.5pF 100V Ceramic Capacitor C0G, NP0 0805 (2012 Metric) | Capacitance                     | 6pF                                                                                                                              |
| 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 1538225 pieces of AVX Corporation 08051A6R0DAT2A 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> |                                                               |                                 |                                                                                                                                  |

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|  | Part#: <a href="#">08051A681GAT2A</a><br>Description: CAP CER 680PF 100V NP0 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A6R3DAT2A</a><br>Description: CAP CER 6.3PF 100V NP0 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A6R8BAT2A</a><br>Description: CAP CER 6.8PF 100V NP0 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A680KAT4A</a><br>Description: CAP CER 68PF 100V C0G/NP0 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A681KAT2A</a><br>Description: CAP CER 680PF 100V NP0 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A6R8CAT2A</a><br>Description: CAP CER 6.8PF 100V C0G/NP0 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A6R0CAT4A</a><br>Description: CAP CER 6PF 100V C0G/NP0 0805   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A6R2CAT2A</a><br>Description: CAP CER 6.2PF 100V NP0 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">08051A6R8CAT2M</a><br>Description: CAP CER 6.8PF 100V NP0 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A6R2DAT2A</a><br>Description: CAP CER 6.2PF 100V NP0 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A6R2CAT4A</a><br>Description: CAP CER 6.2PF 100V C0G/NP0 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A681FAT2A</a><br>Description: CAP CER 680PF 100V NP0 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A680KAT2A</a><br>Description: CAP CER 68PF 100V C0G/NP0 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A6R8CAT4A</a><br>Description: CAP CER 6.8PF 100V C0G/NP0 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A681JAT2A</a><br>Description: CAP CER 680PF 100V C0G/NP0 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A680JAT4A</a><br>Description: CAP CER 68PF 100V NP0 0805      | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A6R8DAT2A</a><br>Description: CAP CER 6.8PF 100V C0G/NP0 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08051A6R2BAT2A</a><br>Description: CAP CER 6.2PF 100V NP0 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |

| Related keywords for 08051A6R0DAT2A |                                      |                         |                      |
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