

08053C822KAT2A



Part Number: 08053C822KAT2A

Manufacturer: AVX Corporation

Description: CAP CER 8200PF 25V X7R 0805

Data sheet:  [X7R Dielectric Datasheet](#)  
 [Ceramic Cap Catalog](#)

RoHS Status: Lead free / RoHS Compliant

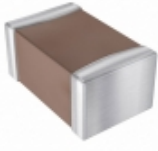
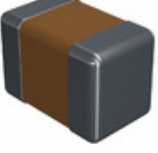
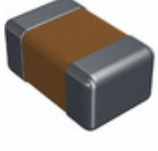
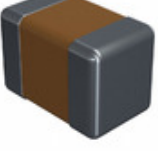
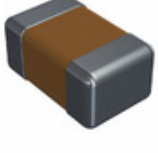
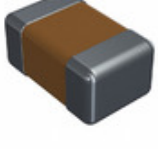
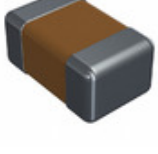
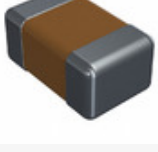
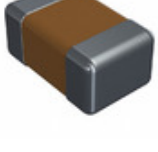
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 08053C822KAT2A with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                             |                                       |                                 |                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|---------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                   | 08053C822KAT2A                        | Manufacturer                    | <a href="#">AVX Corporation</a>                                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                   | CAP CER 8200PF 25V X7R 0805           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                            | 1502889 pcs                           | Data sheet                      | <a href="#">X7R Dielectric Datasheet</a><br><a href="#">Ceramic Cap Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Capacitors</a>            | Voltage Rating - AC             | -                                                                               |
| Voltage - Rated                                                                                                                                                                                                                                                                                                                                                                                               | 25V                                   | Tolerance                       | 8200pF                                                                          |
| Thickness (Max)                                                                                                                                                                                                                                                                                                                                                                                               | X7R                                   | Surface Mount Land Size         | -                                                                               |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                              | 0.079" L x 0.049" W (2.01mm x 1.25mm) | Series                          | -                                                                               |
| RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                   | Tape & Reel (TR)                      | Ripple Current - Low Frequency  | General Purpose                                                                 |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                       | -                                     | Polarization                    | 0805 (2012 Metric)                                                              |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                         | -55°C ~ 125°C                         | Mounting Type                   | Surface Mount, MLCC                                                             |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                              | 1 (Unlimited)                         | Manufacturer Standard Lead Time | 17 Weeks                                                                        |
| Manufacturer Part Number                                                                                                                                                                                                                                                                                                                                                                                      | 08053C822KAT2A                        | Lead Style                      | 0.037" (0.94mm)                                                                 |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                         | -                                     | Features                        | -                                                                               |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                  | -                                     | Expanded Description            | 8200pF ±10% 25V Ceramic Capacitor X7R 0805 (2012 Metric)                        |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                            | ±10%                                  | Description                     | CAP CER 8200PF 25V X7R 0805                                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AVX Corporation series electronic components. We have 1502889 pieces of AVX Corporation 08053C822KAT2A 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#: <a href="#">08053C821KAT2A</a><br>Description: CAP CER 820PF 25V X7R 0805   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053D105KAQ2A</a><br>Description: CAP CER 1UF 25V X5R 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C822KAT4A</a><br>Description: CAP CER 8200PF 25V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C684K4Z2A</a><br>Description: CAP CER 0.68UF 25V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C821MAT2A</a><br>Description: CAP CER 820PF 25V X7R 0805   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C683MAT2A</a><br>Description: CAP CER 0.068UF 25V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C822JAT2A</a><br>Description: CAP CER 8200PF 25V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053D104KAT2A</a><br>Description: CAP CER 0.1UF 25V X5R 0805   | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C683KAT4P</a><br>Description: CAP CER 0.068UF 25V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C823KAT4A</a><br>Description: CAP CER 0.082UF 25V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C684KAT2A</a><br>Description: CAP CER 0.68UF 25V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C684K4T2A</a><br>Description: CAP CER 0.68UF 25V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C823MAT2A</a><br>Description: CAP CER 0.082UF 25V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C823KAT2A</a><br>Description: CAP CER 0.082UF 25V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C823JAT2A</a><br>Description: CAP CER 0.082UF 25V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C683MAT4A</a><br>Description: CAP CER 0.068UF 25V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C684KAZ2A</a><br>Description: CAP CER 0.68UF 25V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053D105KAT2A</a><br>Description: CAP CER 1UF 25V X5R 0805     | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C823KAJ2A</a><br>Description: CAP CER 0.082UF 25V X7R 0805 | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">08053C822MAT2A</a><br>Description: CAP CER 8200PF 25V X7R 0805  | Manufacturers: <a href="#">AVX Corporation</a> | <div>RFQ</div> |

Related keywords for 08053C822KAT2A

|                                   |                                      |                         |                      |
|-----------------------------------|--------------------------------------|-------------------------|----------------------|
| AVX Corporation 08053C822KAT2A    | 08053C822KAT2A distributor           | 08053C822KAT2A supplier | 08053C822KAT2A price |
| 08053C822KAT2A download datasheet | 08053C822KAT2A datasheet             | 08053C822KAT2A stock    | buy 08053C822KAT2A   |
| AVX Corporation 08053C822KAT2A    | AVX Corporation [MIL] 08053C822KAT2A |                         |                      |