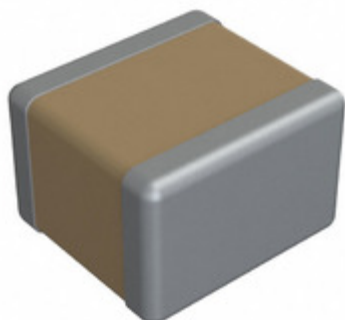


2225Y1K00681KCT



Images are for reference only.  
See Product Specifications for product details.  
Buy 2225Y1K00681KCT with confidence from  
Component-World.HK, 1 Year Warranty



Part Number: 2225Y1K00681KCT

Manufacturer Knowles Syfer

Description CAP CER 680PF 1KV C0G/NP0 2225

Data sheet:  [MLCC Capacitor Datasheet](#)  
 [MLCC Catalog](#)

RoHs Status: Lead free / RoHS Compliant

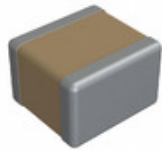
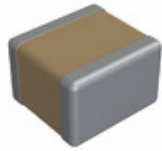
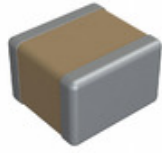
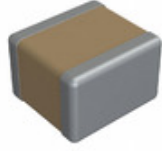
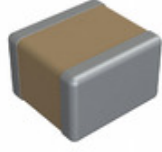
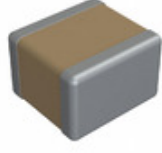
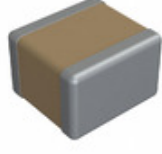
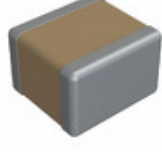
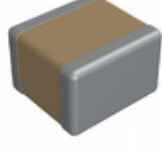
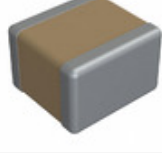
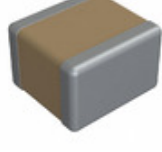
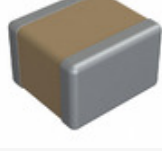
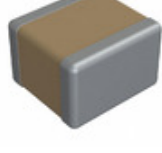
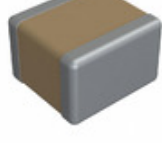
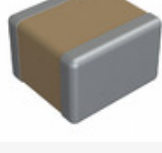
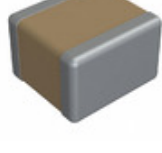
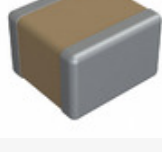
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Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                |                                                                           |                                 |                                                                          |
|----------------------------------|---------------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                      | 2225Y1K00681KCT                                                           | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                      | CAP CER 680PF 1KV C0G/NP0 2225                                            | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available               | 44584 pcs                                                                 | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                         | <a href="#">Capacitors</a>                                                | Voltage - Rated                 | 1000V (1kV)                                                              |
| Tolerance                        | ±10%                                                                      | Thickness (Max)                 | 0.098" (2.50mm)                                                          |
| Temperature Coefficient          | C0G, NP0 (1B)                                                             | Size / Dimension                | 0.224" L x 0.248" W (5.70mm x 6.30mm)                                    |
| Series                           | FlexiCap™                                                                 | Ratings                         | -                                                                        |
| Packaging                        | Tape & Reel (TR)                                                          | Package / Case                  | 2225 (5763 Metric)                                                       |
| Operating Temperature            | -55°C ~ 125°C                                                             | Mounting Type                   | Surface Mount, MLCC                                                      |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                             | Manufacturer Standard Lead Time | 8 Weeks                                                                  |
| Lead Style                       | -                                                                         | Lead Spacing                    | -                                                                        |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                | Height - Seated (Max)           | -                                                                        |
| Features                         | Soft Termination                                                          | Failure Rate                    | -                                                                        |
| Detailed Description             | 680pF ±10% 1000V (1kV) Ceramic Capacitor C0G, NP0 (1B) 2225 (5763 Metric) | Capacitance                     | 680pF                                                                    |
| Applications                     | Boardflex Sensitive                                                       |                                 |                                                                          |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 44584 pieces of Knowles Syfer 2225Y1K00681KCT 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="#">2225Y1K00681MDT</a><br>Description: CAP CER 680PF 1KV X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681JCT</a><br>Description: CAP CER 680PF 1KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681KDR</a><br>Description: CAP CER 680PF 1KV X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681JXR</a><br>Description: CAP CER 680PF 1KV X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681MXR</a><br>Description: CAP CER 680PF 1KV X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681JFR</a><br>Description: CAP CER 680PF 1KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681MXT</a><br>Description: CAP CER 680PF 1KV X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681KXR</a><br>Description: CAP CER 680PF 1KV X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681JCR</a><br>Description: CAP CER 680PF 1KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681KXT</a><br>Description: CAP CER 680PF 1KV X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681KDT</a><br>Description: CAP CER 680PF 1KV X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681KFR</a><br>Description: CAP CER 680PF 1KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681GFT</a><br>Description: CAP CER 680PF 1KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681MDR</a><br>Description: CAP CER 680PF 1KV X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681JDT</a><br>Description: CAP CER 680PF 1KV X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681JFT</a><br>Description: CAP CER 680PF 1KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681JDR</a><br>Description: CAP CER 680PF 1KV X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681KCR</a><br>Description: CAP CER 680PF 1KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681KFT</a><br>Description: CAP CER 680PF 1KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y1K00681JXT</a><br>Description: CAP CER 680PF 1KV X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 2225Y1K00681KCT |                             |                          |                       |
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| Knowles Syfer 2225Y1K00681KCT        | Syfer 2225Y1K00681KCT       |                          |                       |