

2225Y5000102KFT





**Part Number:** 2225Y5000102KFT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 1000PF 500V C0G/NP0 2225

**Data sheet:**  [MLCC High Reliability Datasheet](#)

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

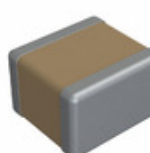
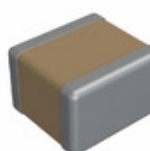
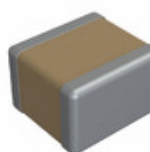
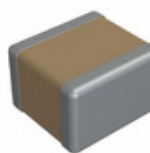
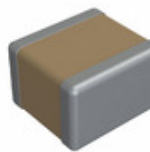
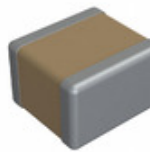
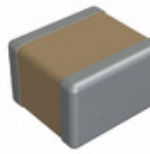
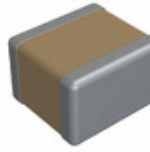
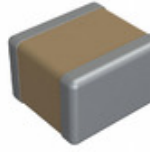
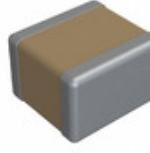
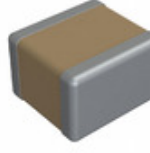
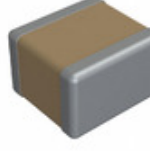
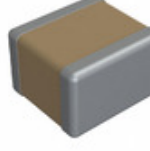
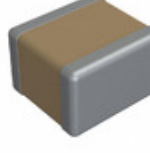
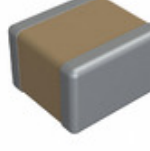
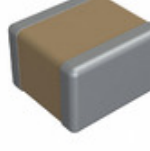
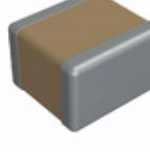
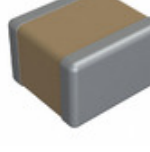
**Ship From:** Hong Kong

**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                                                                                                                                                                                                                                                                                                                                                      | 2225Y5000102KFT                                                     | Manufacturer                    | <a href="#">Knowles Syfer</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                      | CAP CER 1000PF 500V C0G/NP0 2225                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                               | 30518 pcs                                                           | Data sheet                      | <a href="#">MLCC High Reliability Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Capacitors</a>                                          | Voltage - Rated                 | 500V                                            |
| 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                                                                                                                                                                                                                                                                                                                                             | 1000pF ±10% 500V Ceramic Capacitor C0G, NP0 (1B) 2225 (5763 Metric) | Capacitance                     | 1000pF                                          |
| Applications                                                                                                                                                                                                                                                                                                                                                     | High Reliability, Boardflex Sensitive                               |                                 |                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 30518 pieces of Knowles Syfer 2225Y5000102KFT 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a>                                                                                                                                                                                                                                                                              |                                                                     |                                 |                                                 |

| RELATED PRODUCTS                                                                   |                                                                                         |                                              |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------|----------------|
|  | Part#: <a href="#">2225Y5000102JFT</a><br>Description: CAP CER 1000PF 500V C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000102JFR</a><br>Description: CAP CER 1000PF 500V C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000103FFT</a><br>Description: CAP CER 10000PF 500V C0G 2225    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000102KDT</a><br>Description: CAP CER 1000PF 500V X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000102MDR</a><br>Description: CAP CER 1000PF 500V X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000102KFR</a><br>Description: CAP CER 1000PF 500V C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000102KXT</a><br>Description: CAP CER 1000PF 500V X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000103FCT</a><br>Description: CAP CER 10000PF 500V C0G 2225    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000103FFR</a><br>Description: CAP CER 10000PF 500V C0G 2225    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000102MXT</a><br>Description: CAP CER 1000PF 500V X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000103FCR</a><br>Description: CAP CER 10000PF 500V C0G 2225    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000102KCR</a><br>Description: CAP CER 1000PF 500V C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000102MDT</a><br>Description: CAP CER 1000PF 500V X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000102JDT</a><br>Description: CAP CER 1000PF 500V X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000102KXR</a><br>Description: CAP CER 1000PF 500V X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000102JXT</a><br>Description: CAP CER 1000PF 500V X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000102KCT</a><br>Description: CAP CER 1000PF 500V C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">2225Y5000102MXR</a><br>Description: CAP CER 1000PF 500V X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y5000102JXR</a><br>Description: CAP CER 1000PF 500V X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 2225Y5000102KFT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 2225Y5000102KFT        | 2225Y5000102KFT distributor | 2225Y5000102KFT supplier | 2225Y5000102KFT price |
| 2225Y5000102KFT download datasheet   | 2225Y5000102KFT datasheet   | 2225Y5000102KFT stock    | buy 2225Y5000102KFT   |
| Knowles Syfer 2225Y5000102KFT        | Syfer 2225Y5000102KFT       |                          |                       |