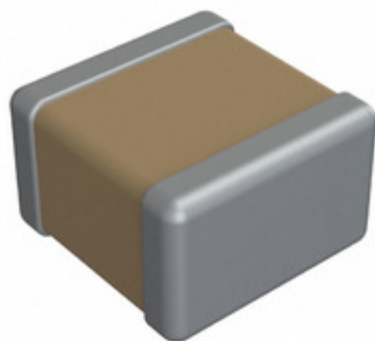


1111Y1K05P10BQT





**Part Number:** 1111Y1K05P10BQT

**Manufacturer** [Knowles Syfer](#)

**Description** CAP CER 5.1PF 1KV C0G/NP0 1111

**Data sheet:**  [High Q Series](#)

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

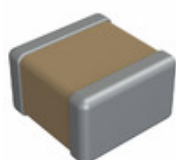
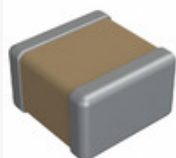
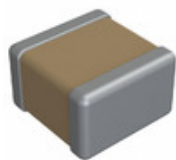
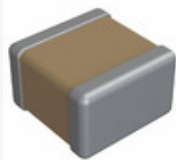
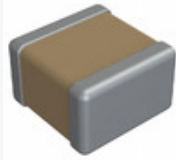
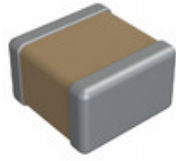
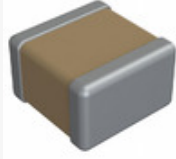
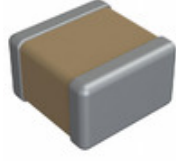
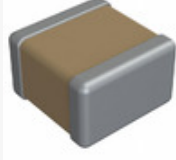
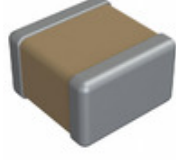
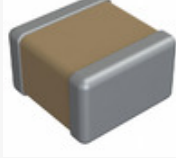
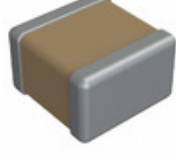
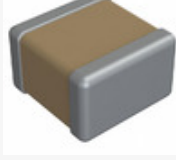
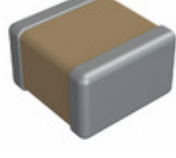
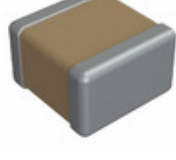
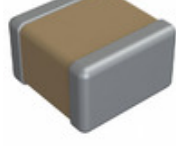
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy 1111Y1K05P10BQT with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                |                                                                             |                                 |                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|---------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                      | 1111Y1K05P10BQT                                                             | Manufacturer                    | <a href="#">Knowles Syfer</a>         |
| Description                                                                                                                                                                                                                                                                                                                                                      | CAP CER 5.1PF 1KV C0G/NP0 1111                                              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                               | 54283 pcs                                                                   | Data sheet                      | <a href="#">High Q Series</a>         |
| Category                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Capacitors</a>                                                  | Voltage - Rated                 | 1000V (1kV)                           |
| Tolerance                                                                                                                                                                                                                                                                                                                                                        | ±0.1pF                                                                      | Thickness (Max)                 | 0.070" (1.78mm)                       |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                          | C0G, NP0 (1B)                                                               | Size / Dimension                | 0.110" L x 0.110" W (2.79mm x 2.79mm) |
| Series                                                                                                                                                                                                                                                                                                                                                           | FlexiCap™                                                                   | Ratings                         | -                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                        | Tape & Reel (TR)                                                            | Package / Case                  | 1111 (2828 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                                                                                                                                                                                                                                                                                                                                                         | High Q, Low Loss, Soft Termination                                          | Failure Rate                    | -                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                             | 5.1pF ±0.1pF 1000V (1kV) Ceramic Capacitor C0G, NP0 (1B) 1111 (2828 Metric) | Capacitance                     | 5.1pF                                 |
| Applications                                                                                                                                                                                                                                                                                                                                                     | RF, Microwave, High Frequency, Boardflex Sensitive                          |                                 |                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 54283 pieces of Knowles Syfer 1111Y1K05P10BQT 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="#">1111Y1K04P70CQT</a><br>Description: CAP CER 4.7PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K04P30CQT</a><br>Description: CAP CER 4.3PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K05P60CQT</a><br>Description: CAP CER 5.6PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K04P30BQT</a><br>Description: CAP CER 4.3PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K05P10CQT</a><br>Description: CAP CER 5.1PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K06P20BQT</a><br>Description: CAP CER 6.2PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K04P30HQT</a><br>Description: CAP CER 4.3PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K05P60HQT</a><br>Description: CAP CER 5.6PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K04P70HQT</a><br>Description: CAP CER 4.7PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K05P10DQT</a><br>Description: CAP CER 5.1PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K05P60BQT</a><br>Description: CAP CER 5.6PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K04P70DQT</a><br>Description: CAP CER 4.7PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K04P00HQT</a><br>Description: CAP CER 4PF 1KV C0G/NP0 1111   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K06P20CQT</a><br>Description: CAP CER 6.2PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K04P70BQT</a><br>Description: CAP CER 4.7PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K05P10HQT</a><br>Description: CAP CER 5.1PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K04P00DQT</a><br>Description: CAP CER 4PF 1KV C0G/NP0 1111   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K05P60DQT</a><br>Description: CAP CER 5.6PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K04P30DQT</a><br>Description: CAP CER 4.3PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1111Y1K06P20DQT</a><br>Description: CAP CER 6.2PF 1KV C0G/NP0 1111 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 1111Y1K05P10BQT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1111Y1K05P10BQT        | 1111Y1K05P10BQT distributor | 1111Y1K05P10BQT supplier | 1111Y1K05P10BQT price |
| 1111Y1K05P10BQT download datasheet   | 1111Y1K05P10BQT datasheet   | 1111Y1K05P10BQT stock    | buy 1111Y1K05P10BQT   |
| Knowles Syfer 1111Y1K05P10BQT        | Syfer 1111Y1K05P10BQT       |                          |                       |