

1206Y1000680KQT





**Part Number:** 1206Y1000680KQT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 68PF 100V C0G/NP0 1206

**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.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                |                                                                   |                                 |                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                      | 1206Y1000680KQT                                                   | Manufacturer                    | <a href="#">Knowles Syfer</a>         |
| Description                                                                                                                                                                                                                                                                                                                                                      | CAP CER 68PF 100V C0G/NP0 1206                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                               | 91806 pcs                                                         | Data sheet                      | <a href="#">High Q Series</a>         |
| Category                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Capacitors</a>                                        | Voltage - Rated                 | 100V                                  |
| Tolerance                                                                                                                                                                                                                                                                                                                                                        | ±10%                                                              | Thickness (Max)                 | 0.063" (1.60mm)                       |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                          | C0G, NP0 (1B)                                                     | Size / Dimension                | 0.126" L x 0.063" W (3.20mm x 1.60mm) |
| Series                                                                                                                                                                                                                                                                                                                                                           | FlexiCap™                                                         | Ratings                         | -                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                        | Tape & Reel (TR)                                                  | Package / Case                  | 1206 (3216 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                                                                                                                                                                                                                                                                                                                                             | 68pF ±10% 100V Ceramic Capacitor C0G, NP0 (1B) 1206 (3216 Metric) | Capacitance                     | 68pF                                  |
| 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 91806 pieces of Knowles Syfer 1206Y1000680KQT 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="#">1206Y1000680KAR</a><br>Description: CAP CER 68PF 100V C0G/NP0 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000681FCR</a><br>Description: CAP CER 680PF 100V C0G/NP0 1206   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000680KCT</a><br>Description: CAP CER 68PF 100V C0G/NP0 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000680JCT</a><br>Description: CAP CER 68PF 100V C0G/NP0 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000680KCR</a><br>Description: CAP CER 68PF 100V C0G/NP0 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000680KFR</a><br>Description: CAP CER 68PF 100V C0G/NP0 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000680KAT</a><br>Description: CAP CER 68PF 100V C0G/NP0 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000681FQT</a><br>Description: CAP CER 680PF 100V C0G/NP0 1206   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000681GAR</a><br>Description: CAP CER 680PF 100V C0G/NP0 1206   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000680MCRE03</a><br>Description: CAP CER 68PF 100V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000681FAR</a><br>Description: CAP CER 680PF 100V C0G/NP0 1206   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000680JQT</a><br>Description: CAP CER 68PF 100V C0G/NP0 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000680MCTE03</a><br>Description: CAP CER 68PF 100V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000681FFT</a><br>Description: CAP CER 680PF 100V C0G/NP0 1206   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000680JFT</a><br>Description: CAP CER 68PF 100V C0G/NP0 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000681FAT</a><br>Description: CAP CER 680PF 100V C0G/NP0 1206   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000680JFR</a><br>Description: CAP CER 68PF 100V C0G/NP0 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000681FFR</a><br>Description: CAP CER 680PF 100V C0G/NP0 1206   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000680KFT</a><br>Description: CAP CER 68PF 100V C0G/NP0 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y1000681FCT</a><br>Description: CAP CER 680PF 100V C0G/NP0 1206   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

|                                      |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Related keywords for 1206Y1000680KQT |                             |                          |                       |
| Knowles Syfer 1206Y1000680KQT        | 1206Y1000680KQT distributor | 1206Y1000680KQT supplier | 1206Y1000680KQT price |
| 1206Y1000680KQT download datasheet   | 1206Y1000680KQT datasheet   | 1206Y1000680KQT stock    | buy 1206Y1000680KQT   |
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