

1206Y0500510KQT





**Part Number:** 1206Y0500510KQT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 51PF 50V 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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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                 |                                                                  |                                 |                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|---------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                       | 1206Y0500510KQT                                                  | Manufacturer                    | <a href="#">Knowles Syfer</a>         |
| Description                                                                                                                                                                                                                                                                                                                                                       | CAP CER 51PF 50V C0G/NP0 1206                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                | 103250 pcs                                                       | Data sheet                      | <a href="#">High Q Series</a>         |
| Category                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Capacitors</a>                                       | Voltage - Rated                 | 50V                                   |
| 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                                                                                                                                                                                                                                                                                                                                              | 51pF ±10% 50V Ceramic Capacitor C0G, NP0 (1B) 1206 (3216 Metric) | Capacitance                     | 51pF                                  |
| 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 103250 pieces of Knowles Syfer 1206Y0500510KQT 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="#">1206Y0500510GQT</a><br>Description: CAP CER 51PF 50V C0G/NP0 1206  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500510FQT</a><br>Description: CAP CER 51PF 50V C0G/NP0 1206  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500560FCT</a><br>Description: CAP CER 56PF 50V C0G/NP0 1206  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500474KDT</a><br>Description: CAP CER 0.47UF 50V X7R 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500511FQT</a><br>Description: CAP CER 510PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500474MDT</a><br>Description: CAP CER 0.47UF 50V X7R 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500474MXT</a><br>Description: CAP CER 0.47UF 50V X7R 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500511JQT</a><br>Description: CAP CER 510PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500474KXT</a><br>Description: CAP CER 0.47UF 50V X7R 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500511GQT</a><br>Description: CAP CER 510PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500511KQT</a><br>Description: CAP CER 510PF 50V C0G/NP0 1206 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500474MDR</a><br>Description: CAP CER 0.47UF 50V X7R 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500474KXR</a><br>Description: CAP CER 0.47UF 50V X7R 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500474MXR</a><br>Description: CAP CER 0.47UF 50V X7R 1206    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500560FAR</a><br>Description: CAP CER 56PF 50V C0G/NP0 1206  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500560FAT</a><br>Description: CAP CER 56PF 50V C0G/NP0 1206  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500560FFR</a><br>Description: CAP CER 56PF 50V C0G/NP0 1206  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500560FFT</a><br>Description: CAP CER 56PF 50V C0G/NP0 1206  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500510JQT</a><br>Description: CAP CER 51PF 50V C0G/NP0 1206  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1206Y0500560FCR</a><br>Description: CAP CER 56PF 50V C0G/NP0 1206  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 1206Y0500510KQT |                             |                          |                       |
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| Knowles Syfer 1206Y0500510KQT        | 1206Y0500510KQT distributor | 1206Y0500510KQT supplier | 1206Y0500510KQT price |
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