

0505Y1000820KQT





Part Number: 0505Y1000820KQT

Manufacturer Knowles Syfer

Description CAP CER 82PF 100V C0G/NP0 0505

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 0505Y1000820KQT with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                   |                                 |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0505Y1000820KQT                                                   | Manufacturer                    | <a href="#">Knowles Syfer</a>         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 82PF 100V C0G/NP0 0505                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                       | 114730 pcs                                                        | Data sheet                      | <a href="#">High Q Series</a>         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                        | Voltage - Rated                 | 100V                                  |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                | ±10%                                                              | Thickness (Max)                 | 0.050" (1.27mm)                       |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                  | C0G, NP0 (1B)                                                     | Size / Dimension                | 0.055" L x 0.055" W (1.40mm x 1.40mm) |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                   | FlexiCap™                                                         | Ratings                         | -                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                | Tape & Reel (TR)                                                  | Package / Case                  | 0505 (1313 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                                                                                                                                                                                                                                                                                                                                                                                                                                     | 82pF ±10% 100V Ceramic Capacitor C0G, NP0 (1B) 0505 (1313 Metric) | Capacitance                     | 82pF                                  |
| 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 114730 pieces of Knowles Syfer 0505Y1000820KQT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                   |                                 |                                       |

| RELATED PRODUCTS                                                                   |                                                                                        |                                              |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------|---------------------|
|  | Part#: <a href="#">0505Y1000750KQT</a><br>Description: CAP CER 75PF 100V C0G/NP0 0505  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1000910FQT</a><br>Description: CAP CER 91PF 100V C0G/NP0 0505  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1000910GQT</a><br>Description: CAP CER 91PF 100V C0G/NP0 0505  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1000820JQT</a><br>Description: CAP CER 82PF 100V C0G/NP0 0505  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1000750JQT</a><br>Description: CAP CER 75PF 100V C0G/NP0 0505  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1000750FQT</a><br>Description: CAP CER 75PF 100V C0G/NP0 0505  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1001P00HQT</a><br>Description: CAP CER 1PF 100V C0G/NP0 0505   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1001P00BQT</a><br>Description: CAP CER 1PF 100V C0G/NP0 0505   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1001P10CQT</a><br>Description: CAP CER 1.1PF 100V C0G/NP0 0505 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1000910KQT</a><br>Description: CAP CER 91PF 100V C0G/NP0 0505  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1000750GQT</a><br>Description: CAP CER 75PF 100V C0G/NP0 0505  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1000910JQT</a><br>Description: CAP CER 91PF 100V C0G/NP0 0505  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1000820FQT</a><br>Description: CAP CER 82PF 100V C0G/NP0 0505  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1001P00CQT</a><br>Description: CAP CER 1PF 100V C0G/NP0 0505   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1000680JQT</a><br>Description: CAP CER 68PF 100V C0G/NP0 0505  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1001P00DQT</a><br>Description: CAP CER 1PF 100V C0G/NP0 0505   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1000820GQT</a><br>Description: CAP CER 82PF 100V C0G/NP0 0505  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1000680KQT</a><br>Description: CAP CER 68PF 100V C0G/NP0 0505  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1001P10BQT</a><br>Description: CAP CER 1.1PF 100V C0G/NP0 0505 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0505Y1000680GQT</a><br>Description: CAP CER 68PF 100V C0G/NP0 0505  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 0505Y1000820KQT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 0505Y1000820KQT        | 0505Y1000820KQT distributor | 0505Y1000820KQT supplier | 0505Y1000820KQT price |
| 0505Y1000820KQT download datasheet   | 0505Y1000820KQT datasheet   | 0505Y1000820KQT stock    | buy 0505Y1000820KQT   |
| Knowles Syfer 0505Y1000820KQT        | Syfer 0505Y1000820KQT       |                          |                       |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

