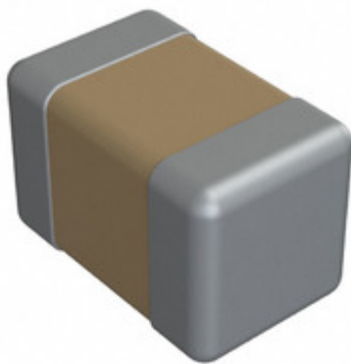


0805Y2501P40BQT





**Part Number:** 0805Y2501P40BQT

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 1.4PF 250V C0G/NP0 0805

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

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

**Ship From:** Hong Kong

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

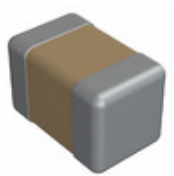
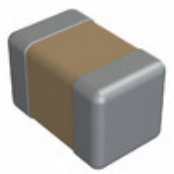
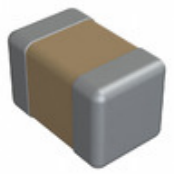
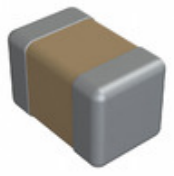
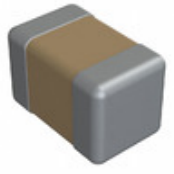
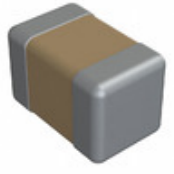
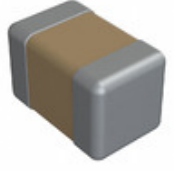
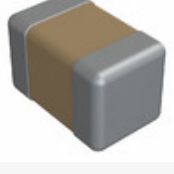
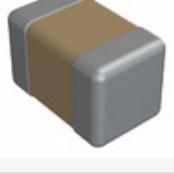
Images are for reference only.  
See Product Specifications for product details.  
**Buy 0805Y2501P40BQT with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                |                                                                      |                                 |                                       |
|----------------------------------|----------------------------------------------------------------------|---------------------------------|---------------------------------------|
| Part Number                      | 0805Y2501P40BQT                                                      | Manufacturer                    | <a href="#">Knowles Syfer</a>         |
| Description                      | CAP CER 1.4PF 250V C0G/NP0 0805                                      | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant            |
| Quantity Available               | 122099 pcs                                                           | Data sheet                      | <a href="#">High Q Series</a>         |
| Category                         | <a href="#">Capacitors</a>                                           | Voltage - Rated                 | 250V                                  |
| Tolerance                        | ±0.1pF                                                               | Thickness (Max)                 | 0.051" (1.30mm)                       |
| Temperature Coefficient          | C0G, NP0 (1B)                                                        | Size / Dimension                | 0.079" L x 0.049" W (2.00mm x 1.25mm) |
| Series                           | FlexiCap™                                                            | Ratings                         | -                                     |
| Packaging                        | Tape & Reel (TR)                                                     | Package / Case                  | 0805 (2012 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             | 1.4pF ±0.1pF 250V Ceramic Capacitor C0G, NP0 (1B) 0805 (2012 Metric) | Capacitance                     | 1.4pF                                 |
| 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 122099 pieces of Knowles Syfer 0805Y2501P40BQT 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: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                        |                                              |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------|---------------------|
|  | Part#: <a href="#">0805Y2501P50BFR</a><br>Description: CAP CER 1.5PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P40CQT</a><br>Description: CAP CER 1.4PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P30CUT</a><br>Description: CAP CER 1.3PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P40BUT</a><br>Description: CAP CER 1.4PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P30BUT</a><br>Description: CAP CER 1.3PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P50BCR</a><br>Description: CAP CER 1.5PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P40DUT</a><br>Description: CAP CER 1.4PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P30BQT</a><br>Description: CAP CER 1.3PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P30HUT</a><br>Description: CAP CER 1.3PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P30CQT</a><br>Description: CAP CER 1.3PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P50BCT</a><br>Description: CAP CER 1.5PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P20HUT</a><br>Description: CAP CER 1.2PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P20HQT</a><br>Description: CAP CER 1.2PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P40HQT</a><br>Description: CAP CER 1.4PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P30HQT</a><br>Description: CAP CER 1.3PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P30DUT</a><br>Description: CAP CER 1.3PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P40HUT</a><br>Description: CAP CER 1.4PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P40CUT</a><br>Description: CAP CER 1.4PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P40DQT</a><br>Description: CAP CER 1.4PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0805Y2501P30DQT</a><br>Description: CAP CER 1.3PF 250V C0G/NP0 0805 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 0805Y2501P40BQT |                             |                          |                       |
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| Knowles Syfer 0805Y2501P40BQT        | Syfer 0805Y2501P40BQT       |                          |                       |