

0603Y1000101KAT



Part Number:

0603Y1000101KAT

Manufacturer

Knowles Syfer

Description

CAP CER 100PF 100V C0G/NP0 0603

Data sheet:

 [AEC-Q200 Automotive Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

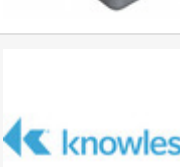
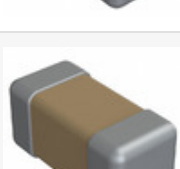
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                    |                                 |                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0603Y1000101KAT                                                    | Manufacturer                    | <a href="#">Knowles Syfer</a>                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 100PF 100V C0G/NP0 0603                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                       | 270822 pcs                                                         | Data sheet                      | <a href="#">AEC-Q200 Automotive Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                         | Voltage - Rated                 | 100V                                          |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                | ±10%                                                               | Thickness (Max)                 | 0.032" (0.80mm)                               |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                  | C0G, NP0 (1B)                                                      | Size / Dimension                | 0.063" L x 0.032" W (1.60mm x 0.80mm)         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                   | FlexiCap™                                                          | Ratings                         | AEC-Q200                                      |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                | Tape & Reel (TR)                                                   | Package / Case                  | 0603 (1608 Metric)                            |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                    | -55°C ~ 125°C                                                      | Mounting Type                   | Surface Mount, MLCC                           |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                         | 1 (Unlimited)                                                      | Manufacturer Standard Lead Time | 9 Weeks                                       |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                                                  | Lead Spacing                    | -                                             |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                           | Lead free / RoHS Compliant                                         | Height - Seated (Max)           | -                                             |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Soft Termination                                                   | Failure Rate                    | -                                             |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | 100pF ±10% 100V Ceramic Capacitor C0G, NP0 (1B) 0603 (1608 Metric) | Capacitance                     | 100pF                                         |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                             | Automotive, Boardflex Sensitive                                    |                                 |                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 270822 pieces of Knowles Syfer 0603Y1000101KAT 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="#">0603Y1000101KFT</a><br>Description: CAP CER 100PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101JER</a><br>Description: CAP CER 100PF 100V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101KDT</a><br>Description: CAP CER 100PF 100V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101KXR</a><br>Description: CAP CER 100PF 100V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101JQT</a><br>Description: CAP CER 100PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101JXR</a><br>Description: CAP CER 100PF 100V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101KAR</a><br>Description: CAP CER 0603                    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101JFT</a><br>Description: CAP CER 100PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101KCT</a><br>Description: CAP CER 100PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101KFR</a><br>Description: CAP CER 100PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101JXT</a><br>Description: CAP CER 100PF 100V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101KER</a><br>Description: CAP CER 100PF 100V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101JET</a><br>Description: CAP CER 100PF 100V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101JDR</a><br>Description: CAP CER 100PF 100V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101KET</a><br>Description: CAP CER 100PF 100V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101KCR</a><br>Description: CAP CER 100PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101JFR</a><br>Description: CAP CER 100PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101KDR</a><br>Description: CAP CER 100PF 100V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101KQT</a><br>Description: CAP CER 100PF 100V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y1000101JDT</a><br>Description: CAP CER 100PF 100V X7R 0603     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 0603Y1000101KAT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 0603Y1000101KAT        | 0603Y1000101KAT distributor | 0603Y1000101KAT supplier | 0603Y1000101KAT price |
| 0603Y1000101KAT download datasheet   | 0603Y1000101KAT datasheet   | 0603Y1000101KAT stock    | buy 0603Y1000101KAT   |
| Knowles Syfer 0603Y1000101KAT        | Syfer 0603Y1000101KAT       |                          |                       |