

0603Y0500562KET





Part Number: 0603Y0500562KET

Manufacturer Knowles Syfer

Description CAP CER 5600PF 50V X7R 0603

Data sheet:  [AEC-Q200 Automotive Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

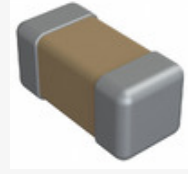
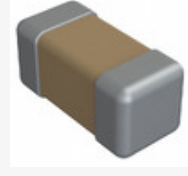
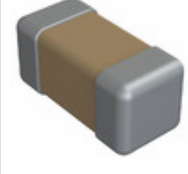
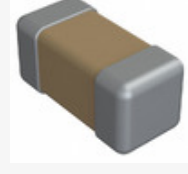
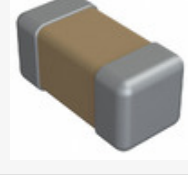
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 0603Y0500562KET with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                |                                 |                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0603Y0500562KET                                                | Manufacturer                    | <a href="#">Knowles Syfer</a>                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 5600PF 50V X7R 0603                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                       | 316763 pcs                                                     | Data sheet                      | <a href="#">AEC-Q200 Automotive Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                     | Voltage - Rated                 | 50V                                           |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                | ±10%                                                           | Thickness (Max)                 | 0.032" (0.80mm)                               |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                  | X7R (2R1)                                                      | 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                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5600pF ±10% 50V Ceramic Capacitor X7R (2R1) 0603 (1608 Metric) | Capacitance                     | 5600pF                                        |
| 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 316763 pieces of Knowles Syfer 0603Y0500562KET 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="#">0603Y0500562JXT</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500561MXT</a><br>Description: CAP CER 560PF 50V X7R 0603    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562JDT</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562JER</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562KDT</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562MXR</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500620FQT</a><br>Description: CAP CER 62PF 50V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562KXT</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562KXR</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562JET</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562MDR</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562MER</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562KDR</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500620GQT</a><br>Description: CAP CER 62PF 50V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562MDT</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562MXT</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562JDR</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562KER</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562MET</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">0603Y0500562JXR</a><br>Description: CAP CER 5600PF 50V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 0603Y0500562KET |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 0603Y0500562KET        | 0603Y0500562KET distributor | 0603Y0500562KET supplier | 0603Y0500562KET price |
| 0603Y0500562KET download datasheet   | 0603Y0500562KET datasheet   | 0603Y0500562KET stock    | buy 0603Y0500562KET   |
| Knowles Syfer 0603Y0500562KET        | Syfer 0603Y0500562KET       |                          |                       |

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)

