

0603J2500562KXR





**Part Number:** 0603J2500562KXR

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 5600PF 250V X7R 0603

**Data sheet:**  [MLCC Capacitor Datasheet](#)  
 [MLCC Catalog](#)

**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 0603J2500562KXR with confidence from  
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

| PRODUCT PARAMETER                |                                                                 |                                 |                                                                          |
|----------------------------------|-----------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                      | 0603J2500562KXR                                                 | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                      | CAP CER 5600PF 250V X7R 0603                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available               | 432399 pcs                                                      | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                         | <a href="#">Capacitors</a>                                      | Voltage - Rated                 | 250V                                                                     |
| 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                           | -                                                               | Ratings                         | -                                                                        |
| 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 | 8 Weeks                                                                  |
| Lead Style                       | -                                                               | Lead Spacing                    | -                                                                        |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                      | Height - Seated (Max)           | -                                                                        |
| Features                         | -                                                               | Failure Rate                    | -                                                                        |
| Detailed Description             | 5600pF ±10% 250V Ceramic Capacitor X7R (2R1) 0603 (1608 Metric) | Capacitance                     | 5600pF                                                                   |
| Applications                     | General Purpose                                                 |                                 |                                                                          |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 432399 pieces of Knowles Syfer 0603J2500562KXR 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="#">0603J2500562KDT</a><br>Description: CAP CER 5600PF 250V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500562MDR</a><br>Description: CAP CER 5600PF 250V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500620FUT</a><br>Description: CAP CER 62PF 250V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500620GUT</a><br>Description: CAP CER 62PF 250V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500562MDT</a><br>Description: CAP CER 5600PF 250V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500620GQT</a><br>Description: CAP CER 62PF 250V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500562JDT</a><br>Description: CAP CER 5600PF 250V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500562KDR</a><br>Description: CAP CER 5600PF 250V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500562KXT</a><br>Description: CAP CER 5600PF 250V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500562MXR</a><br>Description: CAP CER 5600PF 250V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500561MXR</a><br>Description: CAP CER 560PF 250V X7R 0603    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500620FQT</a><br>Description: CAP CER 62PF 250V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500561MDR</a><br>Description: CAP CER 560PF 250V X7R 0603    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500561MDT</a><br>Description: CAP CER 560PF 250V X7R 0603    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500562MXT</a><br>Description: CAP CER 5600PF 250V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500562JDR</a><br>Description: CAP CER 5600PF 250V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500562JXT</a><br>Description: CAP CER 5600PF 250V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500620JQT</a><br>Description: CAP CER 62PF 250V C0G/NP0 0603 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500561MXT</a><br>Description: CAP CER 560PF 250V X7R 0603    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">0603J2500562JXR</a><br>Description: CAP CER 5600PF 250V X7R 0603   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 0603J2500562KXR |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 0603J2500562KXR        | 0603J2500562KXR distributor | 0603J2500562KXR supplier | 0603J2500562KXR price |
| 0603J2500562KXR download datasheet   | 0603J2500562KXR datasheet   | 0603J2500562KXR stock    | buy 0603J2500562KXR   |
| Knowles Syfer 0603J2500562KXR        | Syfer 0603J2500562KXR       |                          |                       |