

1812YA250181JCRPY2





**Part Number:** 1812YA250181JCRPY2

**Manufacturer:** Knowles Syfer

**Description:** CAP CER 180PF 250V C0G/NP0 1812

**Data sheet:**  [MLCC Safety Certified](#)

**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 1812YA250181JCRPY2 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                                                   |                                 |                                       |
|----------------------------------|-------------------------------------------------------------------|---------------------------------|---------------------------------------|
| Part Number                      | 1812YA250181JCRPY2                                                | Manufacturer                    | <a href="#">Knowles Syfer</a>         |
| Description                      | CAP CER 180PF 250V C0G/NP0 1812                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant            |
| Quantity Available               | 68095 pcs                                                         | Data sheet                      | <a href="#">MLCC Safety Certified</a> |
| Category                         | <a href="#">Capacitors</a>                                        | Voltage - Rated                 | 250V                                  |
| Tolerance                        | ±5%                                                               | Thickness (Max)                 | 0.098" (2.50mm)                       |
| Temperature Coefficient          | C0G, NP0 (1B)                                                     | Size / Dimension                | 0.177" L x 0.126" W (4.50mm x 3.20mm) |
| Series                           | FlexiCap™                                                         | Ratings                         | X1                                    |
| Packaging                        | Tape & Reel (TR)                                                  | Package / Case                  | 1812 (4532 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, High Voltage                                    | Failure Rate                    | -                                     |
| Detailed Description             | 180pF ±5% 250V Ceramic Capacitor C0G, NP0 (1B) 1812 (4532 Metric) | Capacitance                     | 180pF                                 |
| Applications                     | Safety, Boardflex Sensitive                                       |                                 |                                       |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 68095 pieces of Knowles Syfer 1812YA250181JCRPY2 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="#">1812YA250180KCTSY2</a><br>Description: CAP CER 18PF 250V C0G/NP0 1812  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181GCTPY2</a><br>Description: CAP CER 180PF 250V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181FCRPY2</a><br>Description: CAP CER 180PF 250V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181JCRSY2</a><br>Description: CAP CER 180PF 250V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181JXRPY2</a><br>Description: CAP CER 180PF 250V X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181JXTSY2</a><br>Description: CAP CER 180PF 250V X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181KCRSY2</a><br>Description: CAP CER 180PF 250V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181JCTSY2</a><br>Description: CAP CER 180PF 250V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250180KCTPY2</a><br>Description: CAP CER 18PF 250V C0G/NP0 1812  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181FCRSY2</a><br>Description: CAP CER 180PF 250V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181GCTSY2</a><br>Description: CAP CER 180PF 250V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181GCRPY2</a><br>Description: CAP CER 180PF 250V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181GCRSY2</a><br>Description: CAP CER 180PF 250V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181KCTPY2</a><br>Description: CAP CER 180PF 250V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181KCRPY2</a><br>Description: CAP CER 180PF 250V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181FCTPY2</a><br>Description: CAP CER 180PF 250V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181JXTPY2</a><br>Description: CAP CER 180PF 250V X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181JCTPY2</a><br>Description: CAP CER 180PF 250V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181FCTSY2</a><br>Description: CAP CER 180PF 250V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812YA250181JXRSY2</a><br>Description: CAP CER 180PF 250V X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 1812YA250181JCRPY2 |                                |                             |                          |
|-----------------------------------------|--------------------------------|-----------------------------|--------------------------|
| Knowles Syfer 1812YA250181JCRPY2        | 1812YA250181JCRPY2 distributor | 1812YA250181JCRPY2 supplier | 1812YA250181JCRPY2 price |
| 1812YA250181JCRPY2 download datasheet   | 1812YA250181JCRPY2 datasheet   | 1812YA250181JCRPY2 stock    | buy 1812YA250181JCRPY2   |
| Knowles Syfer 1812YA250181JCRPY2        | Syfer 1812YA250181JCRPY2       |                             |                          |