

1812Y1K20470KCT





Part Number: 1812Y1K20470KCT

Manufacturer Knowles Syfer

Description CAP CER 47PF 1.2KV C0G/NP0 1812

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

RoHs Status: Lead free / RoHS Compliant

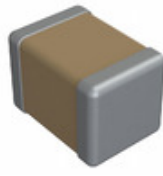
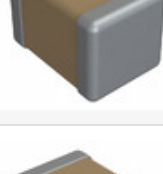
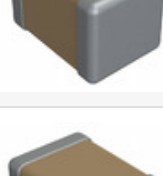
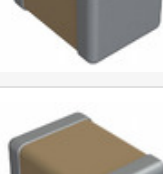
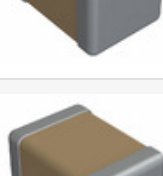
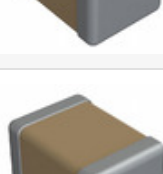
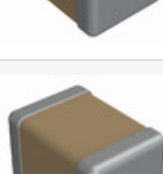
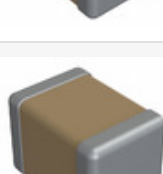
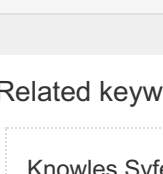
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 1812Y1K20470KCT with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                       |                                 |                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1812Y1K20470KCT                                                       | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                             | CAP CER 47PF 1.2KV C0G/NP0 1812                                       | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                      | 76470 pcs                                                             | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Capacitors</a>                                            | Voltage - Rated                 | 1200V (1.2kV)                                                            |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                               | ±10%                                                                  | Thickness (Max)                 | 0.098" (2.50mm)                                                          |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                 | C0G, NP0                                                              | Size / Dimension                | 0.177" L x 0.126" W (4.50mm x 3.20mm)                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                  | FlexiCap™                                                             | Ratings                         | -                                                                        |
| 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 | 8 Weeks                                                                  |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                                     | Lead Spacing                    | -                                                                        |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                          | Lead free / RoHS Compliant                                            | Height - Seated (Max)           | -                                                                        |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                | Soft Termination                                                      | Failure Rate                    | -                                                                        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                    | 47pF ±10% 1200V (1.2kV) Ceramic Capacitor C0G, NP0 1812 (4532 Metric) | Capacitance                     | 47pF                                                                     |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                            | Boardflex Sensitive                                                   |                                 |                                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 76470 pieces of Knowles Syfer 1812Y1K20470KCT 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="#">1812Y1K20471GCT</a><br>Description: CAP CER 470PF 1.2KV C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20392KXT</a><br>Description: CAP CER 3900PF 1.2KV X7R 1812    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20471FCR</a><br>Description: CAP CER 470PF 1.2KV C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20470KCR</a><br>Description: CAP CER 47PF 1.2KV C0G/NP0 1812  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20471JXR</a><br>Description: CAP CER 470PF 1.2KV X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20471JCT</a><br>Description: CAP CER 470PF 1.2KV C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20471JCR</a><br>Description: CAP CER 470PF 1.2KV C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20470JCT</a><br>Description: CAP CER 47PF 1.2KV C0G/NP0 1812  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20470FCT</a><br>Description: CAP CER 47PF 1.2KV C0G/NP0 1812  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20471GCR</a><br>Description: CAP CER 470PF 1.2KV C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20470FCR</a><br>Description: CAP CER 47PF 1.2KV C0G/NP0 1812  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20471KCT</a><br>Description: CAP CER 470PF 1.2KV C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20470GCR</a><br>Description: CAP CER 47PF 1.2KV C0G/NP0 1812  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20392MXR</a><br>Description: CAP CER 3900PF 1.2KV X7R 1812    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20392MXT</a><br>Description: CAP CER 3900PF 1.2KV X7R 1812    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20470GCT</a><br>Description: CAP CER 47PF 1.2KV C0G/NP0 1812  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20471KCR</a><br>Description: CAP CER 470PF 1.2KV C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20471FCT</a><br>Description: CAP CER 470PF 1.2KV C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20470JCR</a><br>Description: CAP CER 47PF 1.2KV C0G/NP0 1812  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1K20471JXT</a><br>Description: CAP CER 470PF 1.2KV X7R 1812     | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 1812Y1K20470KCT |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1812Y1K20470KCT        | 1812Y1K20470KCT distributor | 1812Y1K20470KCT supplier | 1812Y1K20470KCT price |
| 1812Y1K20470KCT download datasheet   | 1812Y1K20470KCT datasheet   | 1812Y1K20470KCT stock    | buy 1812Y1K20470KCT   |
| Knowles Syfer 1812Y1K20470KCT        | Syfer 1812Y1K20470KCT       |                          |                       |

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)

