

2225Y2K50820KCT



Part Number: 2225Y2K50820KCT

Manufacturer Knowles Syfer

Description CAP CER 82PF 2.5KV C0G/NP0 2225

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 2225Y2K50820KCT with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                        |                                                                            |                                 |                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                              | 2225Y2K50820KCT                                                            | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 82PF 2.5KV C0G/NP0 2225                                            | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                       | 50623 pcs                                                                  | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                                 | Voltage - Rated                 | 2500V (2.5kV)                                                            |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                | ±10%                                                                       | Thickness (Max)                 | 0.098" (2.50mm)                                                          |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                  | C0G, NP0 (1B)                                                              | Size / Dimension                | 0.224" L x 0.248" W (5.70mm x 6.30mm)                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                   | FlexiCap™                                                                  | Ratings                         | -                                                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                | Tape & Reel (TR)                                                           | Package / Case                  | 2225 (5763 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                                                                                                                                                                                                                                                                                                                                                                                     | 82pF ±10% 2500V (2.5kV) Ceramic Capacitor C0G, NP0 (1B) 2225 (5763 Metric) | Capacitance                     | 82pF                                                                     |
| 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 50623 pieces of Knowles Syfer 2225Y2K50820KCT 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: info@Components-World.com |                                                                            |                                 |                                                                          |

| RELATED PRODUCTS                                                                   |                                                                                         |                                              |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------|----------------|
|  | Part#: <a href="#">2225Y2K50821JXR</a><br>Description: CAP CER 820PF 2.5KV X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50821KCT</a><br>Description: CAP CER 820PF 2.5KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50682KXT</a><br>Description: CAP CER 6800PF 2.5KV X7R 2225    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50821FCR</a><br>Description: CAP CER 820PF 2.5KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50820GCR</a><br>Description: CAP CER 82PF 2.5KV C0G/NP0 2225  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50820KCR</a><br>Description: CAP CER 82PF 2.5KV C0G/NP0 2225  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50820FCT</a><br>Description: CAP CER 82PF 2.5KV C0G/NP0 2225  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50821JCT</a><br>Description: CAP CER 820PF 2.5KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50820JCT</a><br>Description: CAP CER 82PF 2.5KV C0G/NP0 2225  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50821GCT</a><br>Description: CAP CER 820PF 2.5KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50821GCR</a><br>Description: CAP CER 820PF 2.5KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50821JXT</a><br>Description: CAP CER 820PF 2.5KV X7R 2225     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50821JCR</a><br>Description: CAP CER 820PF 2.5KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50682MXR</a><br>Description: CAP CER 6800PF 2.5KV X7R 2225    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50821FCT</a><br>Description: CAP CER 820PF 2.5KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50820FCR</a><br>Description: CAP CER 82PF 2.5KV C0G/NP0 2225  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50820GCT</a><br>Description: CAP CER 82PF 2.5KV C0G/NP0 2225  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50682MXT</a><br>Description: CAP CER 6800PF 2.5KV X7R 2225    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50820JCR</a><br>Description: CAP CER 82PF 2.5KV C0G/NP0 2225  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2225Y2K50821KCR</a><br>Description: CAP CER 820PF 2.5KV C0G/NP0 2225 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

Related keywords for 2225Y2K50820KCT

|                                    |                             |                          |                       |
|------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 2225Y2K50820KCT      | 2225Y2K50820KCT distributor | 2225Y2K50820KCT supplier | 2225Y2K50820KCT price |
| 2225Y2K50820KCT download datasheet | 2225Y2K50820KCT datasheet   | 2225Y2K50820KCT stock    | buy 2225Y2K50820KCT   |
| Knowles Syfer 2225Y2K50820KCT      | Syfer 2225Y2K50820KCT       |                          |                       |