

2220Y5000823MDR



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**Part Number:** [2220Y5000823MDR](#)

**Manufacturer:** [Knowles Syfer](#)

**Description:** CAP CER 0.082UF 500V X7R 2220

**Data sheet:**  [MLCC High Reliability Datasheet](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                |                                                                  |                                 |                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|---------------------------------|-------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                      | 2220Y5000823MDR                                                  | Manufacturer                    | <a href="#">Knowles Syfer</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                      | CAP CER 0.082UF 500V X7R 2220                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                               | 46901 pcs                                                        | Data sheet                      | <a href="#">MLCC High Reliability Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Capacitors</a>                                       | Voltage - Rated                 | 500V                                            |
| Tolerance                                                                                                                                                                                                                                                                                                                                                        | ±20%                                                             | Thickness (Max)                 | 0.098" (2.50mm)                                 |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                          | X7R (2R1)                                                        | Size / Dimension                | 0.224" L x 0.197" W (5.70mm x 5.00mm)           |
| Series                                                                                                                                                                                                                                                                                                                                                           | FlexiCap™                                                        | Ratings                         | -                                               |
| Packaging                                                                                                                                                                                                                                                                                                                                                        | Tape & Reel (TR)                                                 | Package / Case                  | 2220 (5750 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                                                                                                                                                                                                                                                                                                                                             | 0.082µF ±20% 500V Ceramic Capacitor X7R (2R1) 2220 (5750 Metric) | Capacitance                     | 0.082µF                                         |
| Applications                                                                                                                                                                                                                                                                                                                                                     | High Reliability, Boardflex Sensitive                            |                                 |                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 46901 pieces of Knowles Syfer 2220Y5000823MDR 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a>                                                                                                                                                                                                                                                                              |                                                                  |                                 |                                                 |

| RELATED PRODUCTS                                                                   |                                                                                      |                                              |                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------|---------------------|
|  | Part#: <a href="#">2220Y5000823JDR</a><br>Description: CAP CER 0.082UF 500V X7R 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5K00100FCT</a><br>Description: CAP CER 10PF 5KV C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5000823MDT</a><br>Description: CAP CER 0.082UF 500V X7R 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5K00100FCR</a><br>Description: CAP CER 10PF 5KV C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5000823KDR</a><br>Description: CAP CER 0.082UF 500V X7R 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5000823MXT</a><br>Description: CAP CER 0.082UF 500V X7R 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5000823KDT</a><br>Description: CAP CER 0.082UF 500V X7R 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5K00100JCT</a><br>Description: CAP CER 10PF 5KV C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5000823JDT</a><br>Description: CAP CER 0.082UF 500V X7R 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5000823KXT</a><br>Description: CAP CER 0.082UF 500V X7R 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5K00100JCR</a><br>Description: CAP CER 10PF 5KV C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5000822MXR</a><br>Description: CAP CER 8200PF 500V X7R 2220  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5000823KXR</a><br>Description: CAP CER 0.082UF 500V X7R 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5K00100GCT</a><br>Description: CAP CER 10PF 5KV C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5K00100KCR</a><br>Description: CAP CER 10PF 5KV C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5000822MXT</a><br>Description: CAP CER 8200PF 500V X7R 2220  | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5K00100GCR</a><br>Description: CAP CER 10PF 5KV C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5000823JXT</a><br>Description: CAP CER 0.082UF 500V X7R 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5000823JXR</a><br>Description: CAP CER 0.082UF 500V X7R 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2220Y5000823MXR</a><br>Description: CAP CER 0.082UF 500V X7R 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 2220Y5000823MDR |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 2220Y5000823MDR        | 2220Y5000823MDR distributor | 2220Y5000823MDR supplier | 2220Y5000823MDR price |
| 2220Y5000823MDR download datasheet   | 2220Y5000823MDR datasheet   | 2220Y5000823MDR stock    | buy 2220Y5000823MDR   |
| Knowles Syfer 2220Y5000823MDR        | Syfer 2220Y5000823MDR       |                          |                       |