

2220Y0160684JDR



Images are for reference only.  
See Product Specifications for product details.  
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**Part Number:** [2220Y0160684JDR](#)

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

**Description:** CAP CER 0.68UF 16V X7R 2220

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

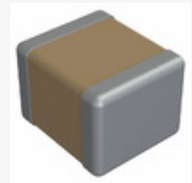
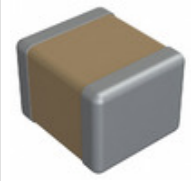
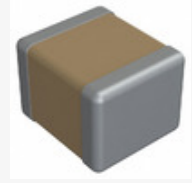
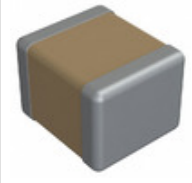
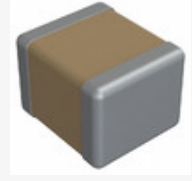
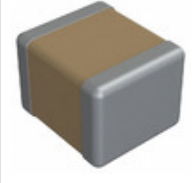
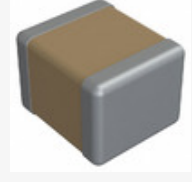
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                        |                                                               |                                 |                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------|-------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                              | 2220Y0160684JDR                                               | Manufacturer                    | <a href="#">Knowles Syfer</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 0.68UF 16V X7R 2220                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                       | 21548 pcs                                                     | Data sheet                      | <a href="#">MLCC High Reliability Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                    | Voltage - Rated                 | 16V                                             |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                | ±5%                                                           | 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, High Temperature                            | Failure Rate                    | -                                               |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                     | 0.68μF ±5% 16V Ceramic Capacitor X7R (2R1) 2220 (5750 Metric) | Capacitance                     | 0.68μF                                          |
| 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 21548 pieces of Knowles Syfer 2220Y0160684JDR 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="#">2220Y0160684KXT</a><br>Description: CAP CER 2220                     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220Y0160683MXT</a><br>Description: CAP CER 0.068UF 16V X7R 2220     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220Y0160684MDT</a><br>Description: CAP CER 0.68UF 16V X7R 2220      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220Y0160683KXR</a><br>Description: CAP CER 0.068UF 16V X7R 2220     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220Y0160684KDR</a><br>Description: CAP CER 0.68UF 16V X7R 2220      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220Y0160683KDR</a><br>Description: CAP CER 0.068UF 16V X7R 2220     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220Y0160684JXT</a><br>Description: CAP CER 0.68UF 16V X7R 2220      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220Y0160683KFT</a><br>Description: CAP CER 0.068UF 16V C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220Y0160683MXR</a><br>Description: CAP CER 0.068UF 16V X7R 2220     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220Y0160684KXR</a><br>Description: CAP CER 0.68UF 16V X7R 2220      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220Y0160683KDT</a><br>Description: CAP CER 0.068UF 16V X7R 2220     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220Y0160684MDR</a><br>Description: CAP CER 0.68UF 16V X7R 2220      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220Y0160684KDT</a><br>Description: CAP CER 0.68UF 16V X7R 2220      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220Y0160684MXR</a><br>Description: CAP CER 0.68UF 16V X7R 2220      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220Y0160683KFR</a><br>Description: CAP CER 0.068UF 16V C0G/NP0 2220 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2220Y0160684JXR</a><br>Description: CAP CER 0.68UF 16V X7R 2220      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
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| Related keywords for 2220Y0160684JDR |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 2220Y0160684JDR        | 2220Y0160684JDR distributor | 2220Y0160684JDR supplier | 2220Y0160684JDR price |
| 2220Y0160684JDR download datasheet   | 2220Y0160684JDR datasheet   | 2220Y0160684JDR stock    | buy 2220Y0160684JDR   |
| Knowles Syfer 2220Y0160684JDR        | Syfer 2220Y0160684JDR       |                          |                       |