

1812Y0250684MDR



Part Number: 1812Y0250684MDR

Manufacturer Knowles Syfer

Description CAP CER 0.68UF 25V X7R 1812

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

RoHs Status: Lead free / RoHS Compliant

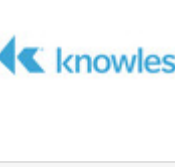
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 1812Y0250684MDR with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                |                                 |                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------|-------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1812Y0250684MDR                                                | Manufacturer                    | <a href="#">Knowles Syfer</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                             | CAP CER 0.68UF 25V X7R 1812                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                      | 64477 pcs                                                      | Data sheet                      | <a href="#">MLCC High Reliability Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Capacitors</a>                                     | Voltage - Rated                 | 25V                                             |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                               | ±20%                                                           | Thickness (Max)                 | 0.098" (2.50mm)                                 |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                                 | X7R (2R1)                                                      | 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                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.68µF ±20% 25V Ceramic Capacitor X7R (2R1) 1812 (4532 Metric) | Capacitance                     | 0.68µF                                          |
| 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 64477 pieces of Knowles Syfer 1812Y0250684MDR 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="#">1812Y0250684KXT</a><br>Description: CAP CER 0.68UF 25V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250820GCR</a><br>Description: CAP CER 82PF 25V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250683MXR</a><br>Description: CAP CER 0.068UF 25V X7R 1812  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250820GFR</a><br>Description: CAP CER 82PF 25V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250684KXR</a><br>Description: CAP CER 0.68UF 25V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250684KDT</a><br>Description: CAP CER 0.68UF 25V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250820GCT</a><br>Description: CAP CER 82PF 25V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250684KDR</a><br>Description: CAP CER 0.68UF 25V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250684JDR</a><br>Description: CAP CER 0.68UF 25V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250820FCT</a><br>Description: CAP CER 82PF 25V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250684MXR</a><br>Description: CAP CER 0.68UF 25V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250684JXR</a><br>Description: CAP CER 0.68UF 25V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250684MDT</a><br>Description: CAP CER 0.68UF 25V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250684JDT</a><br>Description: CAP CER 0.68UF 25V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250684MXT</a><br>Description: CAP CER 0.68UF 25V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250684JXT</a><br>Description: CAP CER 0.68UF 25V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250820FFT</a><br>Description: CAP CER 82PF 25V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250820FFR</a><br>Description: CAP CER 82PF 25V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250820FCR</a><br>Description: CAP CER 82PF 25V C0G/NP0 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1812Y0250683MXT</a><br>Description: CAP CER 0.068UF 25V X7R 1812  | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

| Related keywords for 1812Y0250684MDR |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1812Y0250684MDR        | 1812Y0250684MDR distributor | 1812Y0250684MDR supplier | 1812Y0250684MDR price |
| 1812Y0250684MDR download datasheet   | 1812Y0250684MDR datasheet   | 1812Y0250684MDR stock    | buy 1812Y0250684MDR   |
| Knowles Syfer 1812Y0250684MDR        | Syfer 1812Y0250684MDR       |                          |                       |