

1812Y1000823JER



Part Number: 1812Y1000823JER

Manufacturer Knowles Syfer

Description CAP CER 0.082UF 100V X7R 1812

Data sheet:  [AEC-Q200 Automotive Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

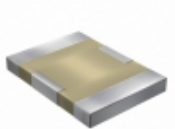
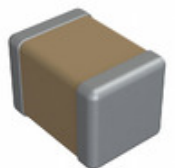
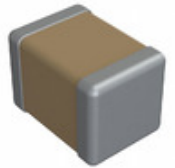
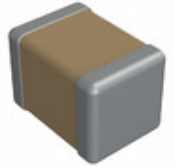
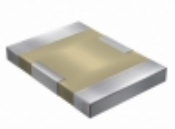
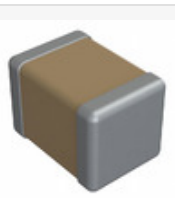
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 1812Y1000823JER with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                |                                                                 |                                 |                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                      | 1812Y1000823JER                                                 | Manufacturer                    | <a href="#">Knowles Syfer</a>                 |
| Description                                                                                                                                                                                                                                                                                                                                                      | CAP CER 0.082UF 100V X7R 1812                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                               | 67790 pcs                                                       | Data sheet                      | <a href="#">AEC-Q200 Automotive Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Capacitors</a>                                      | Voltage - Rated                 | 100V                                          |
| Tolerance                                                                                                                                                                                                                                                                                                                                                        | ±5%                                                             | 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                         | AEC-Q200                                      |
| 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 | 9 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 ±5% 100V Ceramic Capacitor X7R (2R1) 1812 (4532 Metric) | Capacitance                     | 0.082µF                                       |
| Applications                                                                                                                                                                                                                                                                                                                                                     | Automotive, Boardflex Sensitive                                 |                                 |                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Knowles Syfer series electronic components. We have 67790 pieces of Knowles Syfer 1812Y1000823JER 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="#">1812Y1000823KXT</a><br>Description: CAP CER 0.082UF 100V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000823KDR</a><br>Description: CAP CER 0.082UF 100V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000822MXRE03</a><br>Description: CAP CER 8200PF 100V X7R 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000823JDR</a><br>Description: CAP CER 0.082UF 100V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000823JDT</a><br>Description: CAP CER 0.082UF 100V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000823KET</a><br>Description: CAP CER 0.082UF 100V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000822MER</a><br>Description: CAP CER 8200PF 100V X7R 1812    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000822MET</a><br>Description: CAP CER 8200PF 100V X7R 1812    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000822MDR</a><br>Description: CAP CER 8200PF 100V X7R 1812    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000823JXT</a><br>Description: CAP CER 0.082UF 100V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000823KXR</a><br>Description: CAP CER 0.082UF 100V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000822MXR</a><br>Description: CAP CER 8200PF 100V X7R 1812    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000822MXTE03</a><br>Description: CAP CER 8200PF 100V X7R 1812 | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000822MXT</a><br>Description: CAP CER 8200PF 100V X7R 1812    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000823KER</a><br>Description: CAP CER 0.082UF 100V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000823JET</a><br>Description: CAP CER 0.082UF 100V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000823JXR</a><br>Description: CAP CER 0.082UF 100V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000822MDT</a><br>Description: CAP CER 8200PF 100V X7R 1812    | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000823MDR</a><br>Description: CAP CER 0.082UF 100V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">1812Y1000823KDT</a><br>Description: CAP CER 0.082UF 100V X7R 1812   | Manufacturers: <a href="#">Knowles Syfer</a> | <a href="#">RFQ</a> |

| Related keywords for 1812Y1000823JER |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1812Y1000823JER        | 1812Y1000823JER distributor | 1812Y1000823JER supplier | 1812Y1000823JER price |
| 1812Y1000823JER download datasheet   | 1812Y1000823JER datasheet   | 1812Y1000823JER stock    | buy 1812Y1000823JER   |
| Knowles Syfer 1812Y1000823JER        | Syfer 1812Y1000823JER       |                          |                       |