

1825Y0250824MXT





Part Number: 1825Y0250824MXT

Manufacturer Knowles Syfer

Description CAP CER 0.82UF 25V X7R 1825

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 1825Y0250824MXT with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                        |                                                                |                                 |                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                              | 1825Y0250824MXT                                                | Manufacturer                    | <a href="#">Knowles Syfer</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 0.82UF 25V X7R 1825                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                       | 42608 pcs                                                      | Data sheet                      | <a href="#">MLCC Capacitor Datasheet</a><br><a href="#">MLCC Catalog</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 0.252" W (4.50mm x 6.40mm)                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                   | FlexiCap™                                                      | Ratings                         | -                                                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                | Tape & Reel (TR)                                               | Package / Case                  | 1825 (4564 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                                                                                                                                                                                                                                                                                                                                                                                     | 0.82µF ±20% 25V Ceramic Capacitor X7R (2R1) 1825 (4564 Metric) | Capacitance                     | 0.82µF                                                                   |
| 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 42608 pieces of Knowles Syfer 1825Y0250824MXT 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="#">1825Y0250824KXR</a><br>Description: CAP CER 0.82UF 25V X7R 1825      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0500100FCT</a><br>Description: CAP CER 10PF 50V C0G/NP0 1825    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0500100JCT</a><br>Description: CAP CER 10PF 50V C0G/NP0 1825    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0500100KCT</a><br>Description: CAP CER 10PF 50V C0G/NP0 1825    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0250823KCT</a><br>Description: CAP CER 0.082UF 25V C0G/NP0 1825 | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0250823KXT</a><br>Description: CAP CER 0.082UF 25V X7R 1825     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0500101FCT</a><br>Description: CAP CER 100PF 50V C0G/NP0 1825   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0500101FCR</a><br>Description: CAP CER 100PF 50V C0G/NP0 1825   | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0500100FCR</a><br>Description: CAP CER 10PF 50V C0G/NP0 1825    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0250823KXR</a><br>Description: CAP CER 0.082UF 25V X7R 1825     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0500100KCR</a><br>Description: CAP CER 10PF 50V C0G/NP0 1825    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0250824KXT</a><br>Description: CAP CER 0.82UF 25V X7R 1825      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0500100JCR</a><br>Description: CAP CER 10PF 50V C0G/NP0 1825    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0250823MXT</a><br>Description: CAP CER 0.082UF 25V X7R 1825     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0250823MXR</a><br>Description: CAP CER 0.082UF 25V X7R 1825     | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0500100GCR</a><br>Description: CAP CER 10PF 50V C0G/NP0 1825    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0250824JXT</a><br>Description: CAP CER 0.82UF 25V X7R 1825      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0500100GCT</a><br>Description: CAP CER 10PF 50V C0G/NP0 1825    | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0250824JXR</a><br>Description: CAP CER 0.82UF 25V X7R 1825      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |
|  | Part#: <a href="#">1825Y0250824MXR</a><br>Description: CAP CER 0.82UF 25V X7R 1825      | Manufacturers: <a href="#">Knowles Syfer</a> | <div>RFQ</div> |

Related keywords for 1825Y0250824MXT

|                                    |                             |                          |                       |
|------------------------------------|-----------------------------|--------------------------|-----------------------|
| Knowles Syfer 1825Y0250824MXT      | 1825Y0250824MXT distributor | 1825Y0250824MXT supplier | 1825Y0250824MXT price |
| 1825Y0250824MXT download datasheet | 1825Y0250824MXT datasheet   | 1825Y0250824MXT stock    | buy 1825Y0250824MXT   |
| Knowles Syfer 1825Y0250824MXT      | Syfer 1825Y0250824MXT       |                          |                       |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: info@Components-World.com

