

EMK105SD182JV-F



**TAIYO YUDEN**

**Part Number:** [EMK105SD182JV-F](#)

**Manufacturer:** [Taiyo Yuden](#)

**Description:** CAP CER 1800PF 16V 0402

**Data sheet:**  [MLCC Capacitor Catalog](#)

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

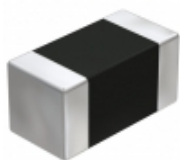
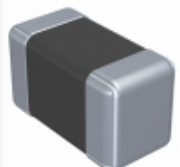
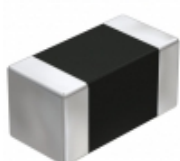
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                            |                                  |                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------|-----------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                          | EMK105SD182JV-F                                                            | Manufacturer                     | <a href="#">Taiyo Yuden</a>                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                          | CAP CER 1800PF 16V 0402                                                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                   | 802523 pcs                                                                 | Data sheet                       | <a href="#">MLCC Capacitor Catalog</a>              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Capacitors</a>                                                 | Voltage - Rated                  | 16V                                                 |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                            | ±5%                                                                        | Thickness (Max)                  | 0.022" (0.55mm)                                     |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                                          | Size / Dimension                 | 0.039" L x 0.020" W (1.00mm x 0.50mm)               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                               | CFCAP™                                                                     | Ratings                          | -                                                   |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                            | Tape & Reel (TR)                                                           | Package / Case                   | 0402 (1005 Metric)                                  |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                          | 587-1057-2<br>CF EMK105 SD182JV-F<br>CF EMK105 SD182JV-F<br>EMK105SD182JVF | Operating Temperature            | -55°C ~ 125°C                                       |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                        | Surface Mount, MLCC                                                        | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                       |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                                                          | Lead Spacing                     | -                                                   |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                       | Lead free / RoHS Compliant                                                 | Height - Seated (Max)            | -                                                   |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                             | Low Distortion                                                             | Detailed Description             | 1800pF ±5% 16V Ceramic Capacitor 0402 (1005 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1800pF                                                                     | Applications                     | RF, Microwave, High Frequency                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Taiyo Yuden series electronic components. We have 802523 pieces of Taiyo Yuden EMK105SD182JV-F 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="#">EMK105SD272JV-F</a><br>Description: CAP CER 2700PF 16V 0402     | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK107ABJ225KAHT</a><br>Description: CAP CER 2.2UF 16V X5R 0603 | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK105SD272KV-F</a><br>Description: CAP CER 2700PF 16V 0402     | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK105F103ZV-F</a><br>Description: CAP CER 10000PF 16V Y5V 0402 | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK105F104ZV-B1</a><br>Description: CAP CER 0.1UF 16V Y5V 0402  | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK105F104ZV-M</a><br>Description: CAP CER 0.1UF 16V Y5V 0402   | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK105F224ZV-F</a><br>Description: CAP CER 0.22UF 16V Y5V 0402  | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK105SD222KV-F</a><br>Description: CAP CER 2200PF 16V 0402     | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK105F104ZV-F</a><br>Description: CAP CER 0.1UF 16V Y5V 0402   | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK105SD182KV-F</a><br>Description: CAP CER 1800PF 16V 0402     | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK105SD222JV-F</a><br>Description: CAP CER 2200PF 16V 0402     | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK105F474ZV-F</a><br>Description: CAP CER 0.47UF 16V Y5V 0402  | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK107ABJ475MA-T</a><br>Description: CAP CER 4.7UF 16V X5R 0603 | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK105SD152KV-F</a><br>Description: CAP CER 1500PF 16V 0402     | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK105F473ZV-F</a><br>Description: CAP CER 0.047UF 16V Y5V 0402 | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK105SD152JV-F</a><br>Description: CAP CER 1500PF 16V 0402     | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK107ABJ475KA-T</a><br>Description: CAP CER 4.7UF 16V X5R 0603 | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK107ABJ225MAHT</a><br>Description: CAP CER 2.2UF 16V X5R 0603 | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK105F223ZV-F</a><br>Description: CAP CER 0.022UF 16V Y5V 0402 | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMK107B7104KA-L</a><br>Description: CAP CER 0.1UF 16V X7R 0603  | Manufacturers: <a href="#">Taiyo Yuden</a> | <a href="#">RFQ</a> |

Related keywords for **EMK105SD182JV-F**

|                                    |                             |                          |                       |
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| Taiyo Yuden EMK105SD182JV-F        | EMK105SD182JV-F distributor | EMK105SD182JV-F supplier | EMK105SD182JV-F price |
| EMK105SD182JV-F download datasheet | EMK105SD182JV-F datasheet   | EMK105SD182JV-F stock    | buy EMK105SD182JV-F   |
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