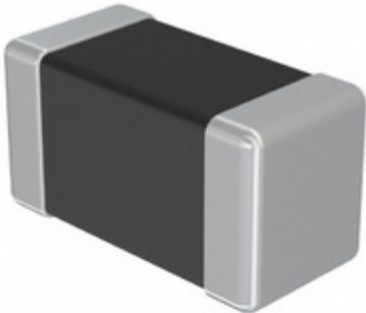


JMK042BJ682MC-W



**TAIYO YUDEN**

Part Number: [JMK042BJ682MC-W](#)

Manufacturer: [Taiyo Yuden](#)

Description: CAP CER 6800PF 6.3V X5R 01005

Data sheet:  [JMK042BJ682MC-W Spec Sheet](#)

RoHs Status:

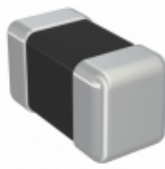
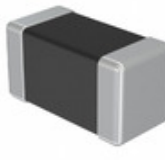
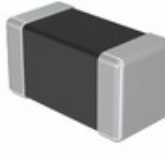
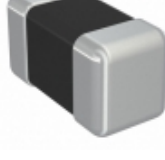
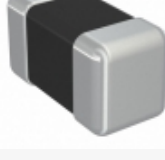
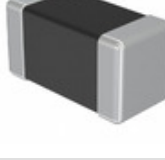
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy JMK042BJ682MC-W with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                       |                                 |                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                           | JMK042BJ682MC-W                       | Manufacturer                    | <a href="#">Taiyo Yuden</a>                                |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                           | CAP CER 6800PF 6.3V X5R 01005         | Lead Free Status / RoHS Status  |                                                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3830285 pcs                           | Data sheet                      | <a href="#">JMK042BJ682MC-W Spec Sheet</a>                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Capacitors</a>            | Voltage - Rated                 | 6.3V                                                       |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                             | ±20%                                  | Thickness (Max)                 | 0.009" (0.22mm)                                            |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                               | X5R                                   | Size / Dimension                | 0.016" L x 0.008" W (0.40mm x 0.20mm)                      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                | M                                     | Ratings                         | -                                                          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                             | Tape & Reel (TR)                      | Package / Case                  | 01005 (0402 Metric)                                        |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                           | JMK042BJ682MCW<br>RM JMK042 BJ682MC-W | Operating Temperature           | -55°C ~ 85°C                                               |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                         | Surface Mount, MLCC                   | Manufacturer Standard Lead Time | 13 Weeks                                                   |
| Lead Style                                                                                                                                                                                                                                                                                                                                                                                                                                            | -                                     | Lead Spacing                    | -                                                          |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                     | Features                        | -                                                          |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                     | Detailed Description            | 6800pF ±20% 6.3V Ceramic Capacitor X5R 01005 (0402 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                           | 6800pF                                | Applications                    | SMPS Filtering                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Taiyo Yuden series electronic components. We have 3830285 pieces of Taiyo Yuden JMK042BJ682MC-W 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                                                                   |                                                                                         |                                            |                |
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|  | Part#: <a href="#">JMK063BC6105MP-F</a><br>Description: CAP CER 1UF 6.3V X6S 0201       | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK042BJ332MC-W</a><br>Description: CAP CER 3300PF 6.3V X5R 01005    | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK063ABJ105MP-F</a><br>Description: CAP CER 1UF 6.3V X5R 0201       | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK042BJ472KC-W</a><br>Description: CAP CER 4700PF 6.3V X5R 01005    | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK063BJ223MP-F</a><br>Description: CAP CER 0.022UF 6.3V X5R 0201    | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK042BJ472KC-FW</a><br>Description: CAP CER 4700PF 6.3V X5R 01005   | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK042BJ223MC-W</a><br>Description: CAP CER 0.022UF 6.3V X5R 01005   | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK042BJ332KC-W</a><br>Description: CAP CER 3300PF 6.3V X5R 01005    | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK063BJ104KP-F</a><br>Description: CAP CER 0.1UF 6.3V X5R 0201      | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK063ABJ105KP-F</a><br>Description: CAP CER 1UF 6.3V X5R 0201       | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK063BJ104MP-F</a><br>Description: CAP CER 0.1UF 6.3V X5R 0201      | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK063BJ223KP-F</a><br>Description: CAP CER 0.022UF 6.3V X5R 0201    | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK042BJ472KC-F</a><br>Description: CAP CER 4700PF 6.3V X5R 01005    | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK063BJ103KP-F</a><br>Description: CAP CER 10000PF 6.3V X5R 0201    | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK042BJ473MC-W</a><br>Description: CAP CER 0.047UF 6.3V X5R 01005   | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK042C7103KC-W</a><br>Description: MLCC ,01005,16V ,C0G, 10000PF10% | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK042BJ472MC-W</a><br>Description: CAP CER 4700PF 6.3V X5R 01005    | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK063B7472KP-F</a><br>Description: CAP CER 4700PF 6.3V X7R 0201     | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK042BJ473KC-W</a><br>Description: CAP CER 0.047UF 6.3V X5R 01005   | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |
|  | Part#: <a href="#">JMK042BJ682KC-W</a><br>Description: CAP CER 6800PF 6.3V X5R 01005    | Manufacturers: <a href="#">Taiyo Yuden</a> | <div>RFQ</div> |

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