

C0603C182K5JACAUTO



Electronic Components

**KEMET**

CHARGED™

**Part Number:** C0603C182K5JACAUTO

**Manufacturer:** KEMET

**Description:** CAP CER 1800PF 50V U2J 0603

**Data sheet:**  [U2J Dielectric, 10-50 VDC](#)

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

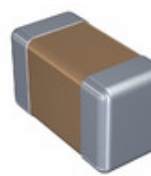
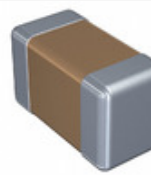
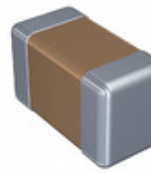
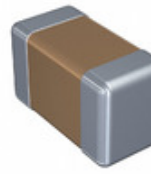
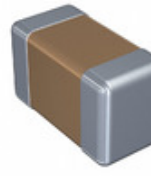
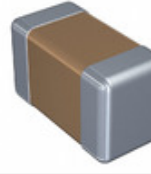
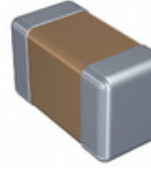
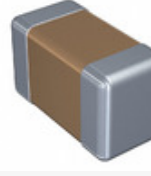
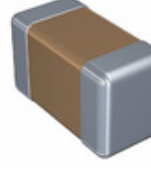
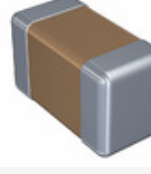
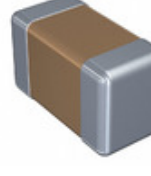
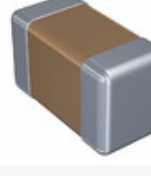
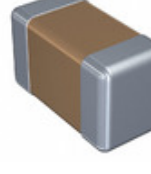
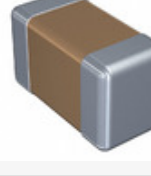
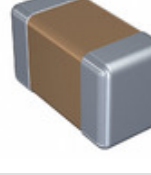
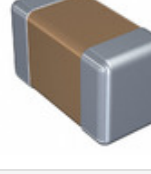
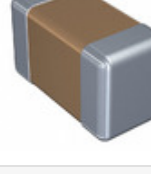
**Ship From:** Hong Kong

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

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                             |                                |                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | C0603C182K5JACAUTO          | Manufacturer                   | <a href="#">KEMET</a>                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | CAP CER 1800PF 50V U2J 0603 | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 1173896 pcs                 | Data sheet                     | <a href="#">U2J Dielectric, 10-50 VDC</a>                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Capacitors</a>  | Voltage - Rated                | 50V                                                      |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                    | ±10%                        | Thickness (Max)                | 0.034" (0.87mm)                                          |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                      | U2J                         | Size / Dimension               | 0.063" L x 0.032" W (1.60mm x 0.80mm)                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                       | C                           | Ratings                        | AEC-Q200                                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)            | Package / Case                 | 0603 (1608 Metric)                                       |
| 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 Dissipation Factor, Low ESL                          |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                           | Detailed Description           | 1800pF ±10% 50V Ceramic Capacitor U2J 0603 (1608 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1800pF                      | Applications                   | Automotive                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 1173896 pieces of KEMET C0603C182K5JACAUTO 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="#">C0603C182K8HAC7867</a><br>Description: CAP CER 0603 1.8NF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C182K4HACAUTO</a><br>Description: CAP CER 0603 1.8NF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C182K5RACTU</a><br>Description: CAP CER 1800PF 50V X7R 0603        | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C182K4JACAUTO</a><br>Description: CAP CER 1800PF 16V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">C0603C182K5JAC7867</a><br>Description: CAP CER 1800PF 50V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C182K8JAC7867</a><br>Description: CAP CER 1800PF 10V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C182M4HAC7867</a><br>Description: CAP CER 0603 1.8NF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C182K8JACAUTO</a><br>Description: CAP CER 1800PF 10V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C182K4RACTU</a><br>Description: CAP CER 1800PF 16V X7R 0603        | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C182K4HAC7867</a><br>Description: CAP CER 0603 1.8NF 16V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C182K3RAC7867</a><br>Description: CAP CER 1800PF 25V X7R 0603      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C182K3GACTU</a><br>Description: CAP CER 1800PF 25V NP0 0603        | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C182K4JAC7867</a><br>Description: CAP CER 1800PF 16V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C182K8HACAUTO</a><br>Description: CAP CER 0603 1.8NF 10V ULTRA STA | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C182M1RACTU</a><br>Description: CAP CER 1800PF 100V X7R 0603       | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">C0603C182M3JACAUTO</a><br>Description: CAP CER 1800PF 25V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C182K3JACAUTO</a><br>Description: CAP CER 1800PF 25V U2J 0603      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C0603C182K5RALTU</a><br>Description: CAP CER 1800PF 50V X7R 0603        | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

| Related keywords for C0603C182K5JACAUTO |                                |                             |                          |
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