

C0805X683K5RACTU



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Electronic Components

Part Number: C0805X683K5RACTU

Manufacturer: KEMET

Description: CAP CER 0.068UF 50V X7R 0805

Data sheet:  [FT-CAP, X7R Dielectric, Commercial](#)

RoHs Status: Lead free / RoHS Compliant

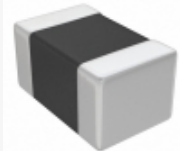
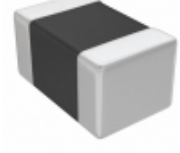
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Request For Quotation

| PRODUCT PARAMETER               |                                      |                                  |                                                           |
|---------------------------------|--------------------------------------|----------------------------------|-----------------------------------------------------------|
| Part Number                     | C0805X683K5RACTU                     | Manufacturer                     | <a href="#">KEMET</a>                                     |
| Description                     | CAP CER 0.068UF 50V X7R 0805         | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                |
| Quantity Available              | 604319 pcs                           | Data sheet                       | <a href="#">FT-CAP, X7R Dielectric, Commercial</a>        |
| Category                        | <a href="#">Capacitors</a>           | Voltage - Rated                  | 50V                                                       |
| Tolerance                       | ±10%                                 | Thickness (Max)                  | 0.039" (1.00mm)                                           |
| Temperature Coefficient         | X7R                                  | Size / Dimension                 | 0.079" L x 0.049" W (2.00mm x 1.25mm)                     |
| Series                          | FT-CAP                               | Ratings                          | -                                                         |
| Packaging                       | Tape & Reel (TR)                     | Package / Case                   | 0805 (2012 Metric)                                        |
| Other Names                     | C0805X683K5RAC<br>C0805X683K5RAC7800 | Operating Temperature            | -55°C ~ 125°C                                             |
| Mounting Type                   | Surface Mount, MLCC                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                             |
| Manufacturer Standard Lead Time | 47 Weeks                             | Lead Style                       | -                                                         |
| Lead Spacing                    | -                                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                |
| Height - Seated (Max)           | -                                    | Features                         | Soft Termination                                          |
| Failure Rate                    | -                                    | Detailed Description             | 0.068μF ±10% 50V Ceramic Capacitor X7R 0805 (2012 Metric) |
| Capacitance                     | 0.068μF                              | Applications                     | Boardflex Sensitive                                       |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 604319 pieces of KEMET C0805X683K5RACTU in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
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|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------|----------------|
|  | Part#: <a href="#">C0805X683KMREC</a><br>Description: CAP CER 0805 68NF 63V X7R 10%         | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805X683K5RECAUTO</a><br>Description: CAP CER 0805 68NF 50V X7R 10%     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805X683KMRECAUTO</a><br>Description: CAP CER 0805 68NF 63V X7R 10%     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">C0805X683K3REC7210</a><br>Description: CAP CER 0805 68NF 25V X7R 10%     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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