

C1825C562F5GACTU





**Part Number:** [C1825C562F5GACTU](#)

**Manufacturer:** [KEMET](#)

**Description:** CAP CER 5600PF 50V NP0 1825

**Data sheet:**  [C0G Dielectric 10-250v Commercial](#)

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

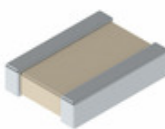
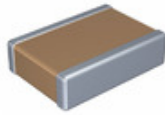
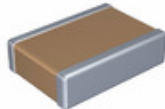
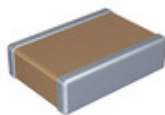
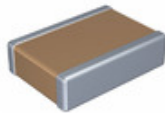
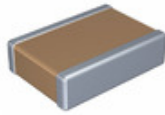
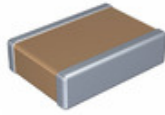
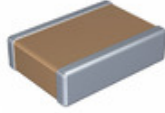
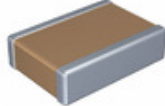
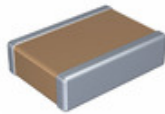
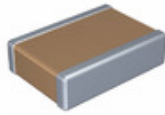
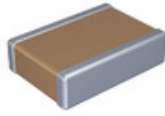
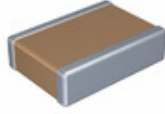
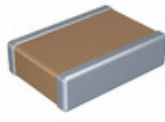
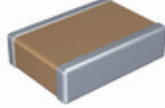
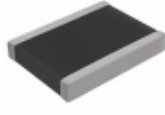
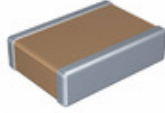
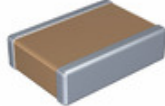
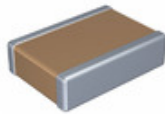
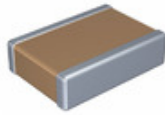
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy C1825C562F5GACTU with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                        |                                      |                                  |                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------|--------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                              | C1825C562F5GACTU                     | Manufacturer                     | <a href="#">KEMET</a>                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                              | CAP CER 5600PF 50V NP0 1825          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                       | 19072 pcs                            | Data sheet                       | <a href="#">C0G Dielectric 10-250v Commercial</a>            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>           | Voltage - Rated                  | 50V                                                          |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                | ±1%                                  | Thickness (Max)                  | 0.049" (1.25mm)                                              |
| Temperature Coefficient                                                                                                                                                                                                                                                                                                                                                                                                                  | C0G, NP0                             | Size / Dimension                 | 0.177" L x 0.252" W (4.50mm x 6.40mm)                        |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                   | C                                    | Ratings                          | -                                                            |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                | Tape & Reel (TR)                     | Package / Case                   | 1825 (4564 Metric)                                           |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                              | C1825C562F5GAC<br>C1825C562F5GAC7800 | Operating Temperature            | -55°C ~ 125°C                                                |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                            | Surface Mount, MLCC                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                          | 54 Weeks                             | Lead Style                       | -                                                            |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                   |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                    | Features                         | Low ESL                                                      |
| Failure Rate                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                    | Detailed Description             | 5600pF ±1% 50V Ceramic Capacitor C0G, NP0 1825 (4564 Metric) |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                              | 5600pF                               | Applications                     | General Purpose                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 19072 pieces of KEMET C1825C562F5GACTU 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="#">C1825C561KZGALTU</a><br>Description: CAP CER 560PF 2.5KV NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C561FZGACTU</a><br>Description: CAP CER 560PF 2.5KV NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C564J5RACTU</a><br>Description: CAP CER 0.56UF 50V X7R 1825      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C561GZGACTU</a><br>Description: CAP CER 560PF 2.5KV NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C562J5GACTU</a><br>Description: CAP CER 5600PF 50V NP0 1825      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C561MZGACTU</a><br>Description: CAP CER 560PF 2.5KV NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C511KZGACTU</a><br>Description: CAP CER 510PF 2.5KV NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C511JZGACTU</a><br>Description: CAP CER 510PF 2.5KV C0G/NP0 1825 | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C564J1RACTU</a><br>Description: CAP CER 0.56UF 100V X7R 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C562KZRAC7800</a><br>Description: CAP CER 5600PF 2.5KV X7R 1825  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C564JARACTU</a><br>Description: CAP CER 0.56UF 250V X7R 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C564K5RACTU</a><br>Description: CAP CER 0.56UF 50V X7R 1825      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C564K1RACTU</a><br>Description: CAP CER 0.56UF 100V X7R 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C564KARACTU</a><br>Description: CAP CER 0.56UF 250V X7R 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C563K2RACTU</a><br>Description: CAP CER 0.056UF 200V X7R 1825    | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C561JZGACTU</a><br>Description: CAP CER 560PF 2.5KV C0G/NP0 1825 | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C562J1GACTU</a><br>Description: CAP CER 5600PF 100V NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C562F1GACTU</a><br>Description: CAP CER 5600PF 100V NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C511MZGACTU</a><br>Description: CAP CER 510PF 2.5KV NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">C1825C561KZGACTU</a><br>Description: CAP CER 560PF 2.5KV NP0 1825     | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

| Related keywords for C1825C562F5GACTU |                              |                           |                        |
|---------------------------------------|------------------------------|---------------------------|------------------------|
| KEMET C1825C562F5GACTU                | C1825C562F5GACTU distributor | C1825C562F5GACTU supplier | C1825C562F5GACTU price |
| C1825C562F5GACTU download datasheet   | C1825C562F5GACTU datasheet   | C1825C562F5GACTU stock    | buy C1825C562F5GACTU   |
| KEMET C1825C562F5GACTU                | Kemet [MIL] C1825C562F5GACTU |                           |                        |