

600S0R5AT250XT





Part Number:

600S0R5AT250XT

Manufacturer:

American Technical Ceramics

Description:

CAP CER 0.5PF 250V C0G/NP0 0603

Data sheet:

 [600S Series](#)

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                     | 600S0R5AT250XT                                                   | Manufacturer                     | <a href="#">American Technical Ceramics</a> |
| Description                     | CAP CER 0.5PF 250V C0G/NP0 0603                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                  |
| Quantity Available              | 163904 pcs                                                       | Data sheet                       | <a href="#">600S Series</a>                 |
| Category                        | <a href="#">Capacitors</a>                                       | Voltage - Rated                  | 250V                                        |
| Tolerance                       | ±0.05pF                                                          | Thickness (Max)                  | 0.035" (0.89mm)                             |
| Temperature Coefficient         | C0G, NP0                                                         | Size / Dimension                 | 0.063" L x 0.032" W (1.60mm x 0.81mm)       |
| Series                          | ATC 600S                                                         | Ratings                          | -                                           |
| Packaging                       | Original-Reel®                                                   | Package / Case                   | 0603 (1608 Metric)                          |
| Other Names                     | 1284-1146-6                                                      | Operating Temperature            | -55°C ~ 125°C                               |
| Mounting Type                   | Surface Mount, MLCC                                              | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                               |
| Manufacturer Standard Lead Time | 11 Weeks                                                         | Lead Style                       | -                                           |
| Lead Spacing                    | -                                                                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                  |
| Height - Seated (Max)           | -                                                                | Features                         | High Q, Low Loss, Ultra Low ESR             |
| Detailed Description            | 0.5pF ±0.05pF 250V Ceramic Capacitor C0G, NP0 0603 (1608 Metric) | Capacitance                      | 0.5pF                                       |
| Applications                    | RF, Microwave, High Frequency, Bypass, Decoupling                |                                  |                                             |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all American Technical Ceramics series electronic components. We have 163904 pieces of American Technical Ceramics 600S0R5AT250XT 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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