

# 0805B102K501NT

#### 0805B102K501NT Information

| www.ht ner.co      | Part Number  | 0805B102K501NT  |  |
|--------------------|--------------|---|--|
|                    | Manufacturer | Knowles Novacap   |  |
|                    | Category     | Capacitors<br>Ceramic Capacitors                                    |  |
|                    | Description  | CAP CER 1000PF 500V X7R 0805  |  |
|                    | Package      | 0805 (2012 Metric)  |  |
|                    |              | For the pricing/inventory/lead time, please contact                 |  |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## 0805B102K501NT Specifications

| Manufacturer Part Number | 0805B102K501NT                        |
|--------------------------|---------------------------------------|
| Manufacturer             | Knowles Novacap                       |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | 0805 (2012 Metric)                    |
| Series                   | -                                     |
| Capacitance              | 1000pF                                |
| Tolerance                | $\pm 10\%$                            |
| Voltage - Rated          | 500V                                  |
| Temperature Coefficient  | X7R                                   |
| Operating Temperature    | -55°C ~ 125°C                         |
| Features                 | -                                     |
| Ratings                  | -                                     |
| Applications             | SMPS Filtering                        |
| Failure Rate             | -                                     |
| Mounting Type            | Surface Mount, MLCC                   |
| Package / Case           | 0805 (2012 Metric)                    |
| Size / Dimension         | 0.080" L x 0.050" W (2.03mm x 1.27mm) |
| Height - Seated (Max)    |                                       |
| Thickness (Max)          | 0.054" (1.37mm)                       |
| Lead Spacing             |                                       |
| Lead Style               | -                                     |
|                          | Report errors?                        |

#### 0805B102K501NT Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### 0805B102K501NT Payment Methods





If you have any question about 0805B102K501NT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com