



### 100B1R0CT500XT Information



For Reference Only

Part Number 100B1R0CT500XT

Manufacturer American Technical Ceramics

**Category** Capacitors

**Ceramic Capacitors** 

**Description** CAP CER 1PF 500V P90 1111

Package 1111 (2828 Metric)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# 100B1R0CT500XT Specifications

| Manufacturer Part Number | 100B1R0CT500XT                        |
|--------------------------|---------------------------------------|
| Manufacturer             | American Technical Ceramics           |
| Category                 | Capacitors                            |
|                          | Ceramic Capacitors                    |
| Package                  | 1111 (2828 Metric)                    |
| Series                   | Porcelain Superchip? ATC 100B         |
| Capacitance              | 1pF                                   |
| Tolerance                | ±0.25pF                               |
| Voltage - Rated          | 500V                                  |
| Temperature Coefficient  | P90                                   |
| Operating Temperature    | -55°C ~ 175°C                         |
| Features                 | High Q, Low Loss, Low ESL             |
| Ratings                  | -                                     |
| Applications             | RF, Microwave, High Frequency         |
| Failure Rate             | -                                     |
| Mounting Type            | Surface Mount, MLCC                   |
| Package / Case           | 1111 (2828 Metric)                    |
| Size / Dimension         | 0.110" L x 0.110" W (2.79mm x 2.79mm) |
| Height - Seated (Max)    | -                                     |
| Thickness (Max)          | 0.102" (2.59mm)                       |
| Lead Spacing             | -                                     |
| Lead Style               | -                                     |
|                          | Report errors?                        |

### 100B1R0CT500XT 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### 100B1R0CT500XT Payment Methods



















### 100B1R0CT500XT Shipping Methods













If you have any question about 100B1R0CT500XT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com