

**100B1R8BT500XT Information**


For Reference Only

**Part Number** [100B1R8BT500XT](#)  
**Manufacturer** American Technical Ceramics  
**Category** Capacitors  
[Ceramic Capacitors](#)  
**Description** CAP CER 1.8PF 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](mailto: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.


**100B1R8BT500XT Specifications**

Manufacturer Part Number	<a href="#">100B1R8BT500XT</a>
Manufacturer	American Technical Ceramics
Category	Capacitors <a href="#">Ceramic Capacitors</a>
Package	1111 (2828 Metric)
Series	Porcelain Superchip? ATC 100B
Capacitance	1.8pF
Tolerance	±0.1pF
Voltage - Rated	500V
Temperature Coefficient	-
Operating Temperature	-55°C ~ 175°C
Features	High Q, Low Loss, Low ESL
Ratings	-
Applications	RF, Microwave, High Frequency, Bypass, Decoupling
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?](#)

## 100B1R8BT500XT 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.

## 100B1R8BT500XT Payment Methods



## 100B1R8BT500XT Shipping Methods



If you have any question about 100B1R8BT500XT, please do not hesitate to contact us!

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