

100B8R2BT500XT Information


For Reference Only

Part Number [100B8R2BT500XT](#)
Manufacturer American Technical Ceramics
Category Capacitors
[Ceramic Capacitors](#)
Description CAP CER 8.2PF 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.


100B8R2BT500XT Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | 100B8R2BT500XT |
| Manufacturer | American Technical Ceramics |
| Category | Capacitors Ceramic Capacitors |
| Package | 1111 (2828 Metric) |
| Series | Porcelain Superchip? ATC 100B |
| Capacitance | 8.2pF |
| Tolerance | ±0.1pF |
| 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?](#)

100B8R2BT500XT 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.

100B8R2BT500XT Payment Methods



100B8R2BT500XT Shipping Methods



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