

**109D825X9100C2 Information**


For Reference Only

**Part Number** [109D825X9100C2](#)  
**Manufacturer** Vishay Sprague  
**Category** Capacitors  
                   [Tantalum Capacitors](#)  
**Description** CAP TANT 8.2UF 100V 10% AXIAL  
**Package** Axial  
 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.


**109D825X9100C2 Specifications**

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | <a href="#">109D825X9100C2</a>                    |
| Manufacturer                       | Vishay Sprague                                    |
| Category                           | Capacitors<br><a href="#">Tantalum Capacitors</a> |
| Package                            | Axial   |
| Series                             | TANTALEX?, 109D                                   |
| Capacitance                        | 8.2μF   |
| Tolerance                          | ±10%  |
| Voltage - Rated                    | 100V  |
| Type                               | Hermetically Sealed                               |
| ESR (Equivalent Series Resistance) | 6 Ohm   |
| Operating Temperature              | -55°C ~ 125°C                                     |
| Lifetime @ Temp.                   | -   |
| Mounting Type                      | Through Hole                                      |
| Package / Case                     | Axial   |
| Size / Dimension                   | 0.219" Dia x 0.608" L (5.56mm x 15.45mm)          |
| Height - Seated (Max)              | -   |
| Lead Spacing                       | -   |
| Manufacturer Size Code             | C   |
| Features                           | Wet Tantalum                                      |
| Failure Rate                       | -   |

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## 109D825X9100C2 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.

## 109D825X9100C2 Payment Methods



## 109D825X9100C2 Shipping Methods



If you have any question about 109D825X9100C2, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)