

**T58W0476M8R2C0500 Information**


For Reference Only

**Part Number** [T58W0476M8R2C0500](#)  
**Manufacturer** Vishay Sprague  
**Category** Capacitors  
                   [Tantalum - Polymer Capacitors](#)  
**Description** CAP TANT POLY 47UF 8.2V 0805  
**Package** 0805 (2012 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.


**T58W0476M8R2C0500 Specifications**

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | <a href="#">T58W0476M8R2C0500</a>             |
| Manufacturer                       | Vishay Sprague                                |
| Category                           | Capacitors                                    |
|                                    | <a href="#">Tantalum - Polymer Capacitors</a> |
| Package                            | 0805 (2012 Metric)                            |
| Series                             | vPolyTan?T58                                  |
| Capacitance                        | 47µF  |
| Tolerance                          | ±20%  |
| Voltage - Rated                    | 8.2V  |
| Type                               | Molded  |
| ESR (Equivalent Series Resistance) | 500 mOhm @ 100kHz                             |
| Operating Temperature              | -55°C ~ 105°C                                 |
| Lifetime @ Temp.                   | 1000 Hrs @ 85°C                               |
| Mounting Type                      | Surface Mount                                 |
| Package / Case                     | 0805 (2012 Metric)                            |
| Size / Dimension                   | 0.079" L x 0.049" W (2.00mm x 1.25mm)         |
| Height - Seated (Max)              | 0.039" (1.00mm)                               |
| Lead Spacing                       | -   |
| Manufacturer Size Code             | W0  |
| Features                           | General Purpose                               |
|                                    | <a href="#">Report errors?</a>                |

## T58W0476M8R2C0500 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.

## T58W0476M8R2C0500 Payment Methods



## T58W0476M8R2C0500 Shipping Methods



If you have any question about T58W0476M8R2C0500, please do not hesitate to contact us!

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