

**T540D687K2R5AH8705 Information**


For Reference Only

**Part Number** [T540D687K2R5AH8705](#)  
**Manufacturer** KEMET  
**Category** Capacitors  
                   [Tantalum - Polymer Capacitors](#)  
**Description** CAP TANT POLY 680UF 2.5V 2917  
**Package** 2917 (7343 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.


**T540D687K2R5AH8705 Specifications**

|                                    |                                               |
|------------------------------------|-----------------------------------------------|
| Manufacturer Part Number           | <a href="#">T540D687K2R5AH8705</a>            |
| Manufacturer                       | KEMET                                         |
| Category                           | Capacitors                                    |
|                                    | <a href="#">Tantalum - Polymer Capacitors</a> |
| Package                            | 2917 (7343 Metric)                            |
| Series                             | KO-CAP? T540                                  |
| Capacitance                        | 680µF                                         |
| Tolerance                          | ±10%                                          |
| Voltage - Rated                    | 2.5V                                          |
| Type                               | Molded                                        |
| ESR (Equivalent Series Resistance) | 40 mOhm @ 100kHz                              |
| Operating Temperature              | -55°C ~ 125°C                                 |
| Lifetime @ Temp.                   | 2000 Hrs @ 125°C                              |
| Mounting Type                      | Surface Mount                                 |
| Package / Case                     | 2917 (7343 Metric)                            |
| Size / Dimension                   | 0.287" L x 0.169" W (7.30mm x 4.30mm)         |
| Height - Seated (Max)              | 0.122" (3.10mm)                               |
| Lead Spacing                       | -                                             |
| Manufacturer Size Code             | D                                             |
| Features                           | COTS (High Reliability)                       |
|                                    | <a href="#">Report errors?</a>                |

## T540D687K2R5AH8705 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.

## T540D687K2R5AH8705 Payment Methods



## T540D687K2R5AH8705 Shipping Methods



If you have any question about T540D687K2R5AH8705, please do not hesitate to contact us!

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