

**TPSD685K050R0300 Information**


For Reference Only

**Part Number** [TPSD685K050R0300](#)  
**Manufacturer** AVX Corporation  
**Category** Capacitors  
[Tantalum Capacitors](#)  
**Description** CAP TANT 6.8UF 50V 10% 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.


**TPSD685K050R0300 Specifications**

Manufacturer Part Number	<a href="#">TPSD685K050R0300</a>
Manufacturer	AVX Corporation
Category	Capacitors <a href="#">Tantalum Capacitors</a>
Package	2917 (7343 Metric)
Series	TPS
Capacitance	6.8µF
Tolerance	±10%
Voltage - Rated	50V
Type	Molded
ESR (Equivalent Series Resistance)	300 mOhm
Operating Temperature	-55°C ~ 125°C
Lifetime @ Temp.	-
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	General Purpose
Failure Rate	-

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## TPSD685K050R0300 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.

## TPSD685K050R0300 Payment Methods



## TPSD685K050R0300 Shipping Methods



If you have any question about TPSD685K050R0300, please do not hesitate to contact us!

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