

**TPSC685K025R0600 Information**


For Reference Only

**Part Number** [TPSC685K025R0600](#)  
**Manufacturer** AVX Corporation  
**Category** Capacitors  
     [Tantalum Capacitors](#)  
**Description** CAP TANT 6.8UF 25V 10% 2312  
**Package** 2312 (6032 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.


**TPSC685K025R0600 Specifications**

Manufacturer Part Number	<a href="#">TPSC685K025R0600</a>
Manufacturer	AVX Corporation
Category	Capacitors <a href="#">Tantalum Capacitors</a>
Package	2312 (6032 Metric)
Series	TPS
Capacitance	6.8 $\mu$ F
Tolerance	$\pm$ 10%
Voltage - Rated	25V
Type	Molded
ESR (Equivalent Series Resistance)	600 mOhm
Operating Temperature	-55°C ~ 125°C
Lifetime @ Temp.	-
Mounting Type	Surface Mount
Package / Case	2312 (6032 Metric)
Size / Dimension	0.236" L x 0.126" W (6.00mm x 3.20mm)
Height - Seated (Max)	0.110" (2.80mm)
Lead Spacing	-
Manufacturer Size Code	C
Features	General Purpose
Failure Rate	-

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## TPSC685K025R0600 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.

## TPSC685K025R0600 Payment Methods



## TPSC685K025R0600 Shipping Methods



If you have any question about TPSC685K025R0600, please do not hesitate to contact us!

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

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