

**TPSA685M006R1800 Information**


For Reference Only

**Part Number** [TPSA685M006R1800](#)  
**Manufacturer** AVX Corporation  
**Category** Capacitors  
[Tantalum Capacitors](#)  
**Description** CAP TANT 6.8UF 6.3V 20% 1206  
**Package** 1206 (3216 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.


**TPSA685M006R1800 Specifications**

Manufacturer Part Number	<a href="#">TPSA685M006R1800</a>
Manufacturer	AVX Corporation
Category	Capacitors <a href="#">Tantalum Capacitors</a>
Package	1206 (3216 Metric)
Series	TPS
Capacitance	6.8µF
Tolerance	±20%
Voltage - Rated	6.3V
Type	Molded
ESR (Equivalent Series Resistance)	1.8 Ohm
Operating Temperature	-55°C ~ 125°C
Lifetime @ Temp.	-
Mounting Type	Surface Mount
Package / Case	1206 (3216 Metric)
Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)
Height - Seated (Max)	0.071" (1.80mm)
Lead Spacing	-
Manufacturer Size Code	A
Features	General Purpose
Failure Rate	-

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## TPSA685M006R1800 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.

## TPSA685M006R1800 Payment Methods



## TPSA685M006R1800 Shipping Methods



If you have any question about TPSA685M006R1800, please do not hesitate to contact us!

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