

**TH3C685K016E1700 Information**


For Reference Only

**Part Number** [TH3C685K016E1700](#)  
**Manufacturer** Vishay Sprague  
**Category** Capacitors  
     [Tantalum Capacitors](#)  
**Description** CAP TANT 6.8UF 16V 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.


**TH3C685K016E1700 Specifications**

Manufacturer Part Number	<a href="#">TH3C685K016E1700</a>
Manufacturer	Vishay Sprague
Category	Capacitors <a href="#">Tantalum Capacitors</a>
Package	2312 (6032 Metric)
Series	TANTAMOUNT?, TH3
Capacitance	6.8µF
Tolerance	±10%
Voltage - Rated	16V
Type	Molded
ESR (Equivalent Series Resistance)	1.7 Ohm
Operating Temperature	-55°C ~ 150°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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## TH3C685K016E1700 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.

## TH3C685K016E1700 Payment Methods



## TH3C685K016E1700 Shipping Methods



If you have any question about TH3C685K016E1700, please do not hesitate to contact us!

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