

**TH3B685M016F1800 Information**


For Reference Only

**Part Number** [TH3B685M016F1800](#)  
**Manufacturer** Vishay Sprague  
**Category** Capacitors  
[Tantalum Capacitors](#)  
**Description** CAP TANT 6.8UF 16V 20% 1411  
**Package** 1411 (3528 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.


**TH3B685M016F1800 Specifications**

Manufacturer Part Number	<a href="#">TH3B685M016F1800</a>
Manufacturer	Vishay Sprague
Category	Capacitors <a href="#">Tantalum Capacitors</a>
Package	1411 (3528 Metric)
Series	TANTAMOUNT?, TH3
Capacitance	6.8µF
Tolerance	±20%
Voltage - Rated	16V
Type	Molded
ESR (Equivalent Series Resistance)	1.8 Ohm
Operating Temperature	-55°C ~ 150°C
Lifetime @ Temp.	-
Mounting Type	Surface Mount
Package / Case	1411 (3528 Metric)
Size / Dimension	0.138" L x 0.110" W (3.50mm x 2.80mm)
Height - Seated (Max)	0.083" (2.10mm)
Lead Spacing	-
Manufacturer Size Code	B
Features	General Purpose
Failure Rate	-

[Report errors?](#)

## TH3B685M016F1800 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.

## TH3B685M016F1800 Payment Methods



## TH3B685M016F1800 Shipping Methods



If you have any question about TH3B685M016F1800, please do not hesitate to contact us!

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

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