

**500D688M6R3GK2 Information**


For Reference Only

**Part Number** [500D688M6R3GK2](#)  
**Manufacturer** Vishay Sprague  
**Category** Capacitors  
[Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 6800UF 20% 6.3V AXIAL  
**Package** Axial, Can  
 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.


**500D688M6R3GK2 Specifications**

Manufacturer Part Number	<a href="#">500D688M6R3GK2</a>
Manufacturer	Vishay Sprague
Category	Capacitors <a href="#">Aluminum Electrolytic Capacitors</a>
Package	Axial, Can
Series	500D
Capacitance	6800µF
Tolerance	±20%
Voltage - Rated	6.3V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	-
Applications	General Purpose
Ripple Current - Low Frequency	-
Ripple Current - High Frequency	-
Impedance	-
Lead Spacing	-
Size / Dimension	0.630" Dia x 1.752" L (16.00mm x 44.50mm)
Height - Seated (Max)	-
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Axial, Can

[Report errors?](#)

## 500D688M6R3GK2 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.

## 500D688M6R3GK2 Payment Methods



## 500D688M6R3GK2 Shipping Methods



If you have any question about 500D688M6R3GK2, please do not hesitate to contact us!

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