

**53D101F250GJ7 Information**


For Reference Only

**Part Number** [53D101F250GJ7](#)  
**Manufacturer** Vishay Sprague  
**Category** Capacitors  
[Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 100UF 250V 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.


**53D101F250GJ7 Specifications**

Manufacturer Part Number	<a href="#">53D101F250GJ7</a>
Manufacturer	Vishay Sprague
Category	Capacitors <a href="#">Aluminum Electrolytic Capacitors</a>
Package	Axial, Can
Series	53D
Capacitance	100µF
Tolerance	-10%, +50%
Voltage - Rated	250V
ESR (Equivalent Series Resistance)	1.593 Ohm @ 120Hz
Lifetime @ Temp.	1000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	420mA @ 120Hz
Ripple Current - High Frequency	504mA @ 1kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.760" Dia x 1.642" L (19.30mm x 41.70mm)
Height - Seated (Max)	-
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Axial, Can

[Report errors?](#)

## 53D101F250GJ7 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.

## 53D101F250GJ7 Payment Methods



## 53D101F250GJ7 Shipping Methods



If you have any question about 53D101F250GJ7, please do not hesitate to contact us!

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