

**E36D501CPN682MFE3M Information**


For Reference Only

**Part Number** E36D501CPN682MFE3M  
**Manufacturer** United Chemi-Con  
**Category** Capacitors  
**Aluminum Electrolytic Capacitors**  
**Description** CAP ALUM 6800UF 20% 500V SCREW  
**Package** Radial, Can - Screw Terminals  
 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.


**E36D501CPN682MFE3M Specifications**

Manufacturer Part Number	E36D501CPN682MFE3M
Manufacturer	United Chemi-Con
Category	Capacitors <a href="#">Aluminum Electrolytic Capacitors</a>
Package	Radial, Can - Screw Terminals
Series	U36D
Capacitance	6800µF
Tolerance	±20%
Voltage - Rated	500V
ESR (Equivalent Series Resistance)	76 mOhm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	8.35A @ 120Hz
Ripple Current - High Frequency	11.69A @ 3kHz
Impedance	-
Lead Spacing	1.250" (31.75mm)
Size / Dimension	3.500" Dia (88.90mm)
Height - Seated (Max)	5.625" (142.88mm)
Surface Mount Land Size	-
Mounting Type	Chassis Mount
Package / Case	Radial, Can - Screw Terminals

[Report errors?](#)

## E36D501CPN682MFE3M 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.

## E36D501CPN682MFE3M Payment Methods



## E36D501CPN682MFE3M Shipping Methods



If you have any question about E36D501CPN682MFE3M, please do not hesitate to contact us!

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