

**686LMB450M2BD Information**


For Reference Only

**Part Number** [686LMB450M2BD](#)  
**Manufacturer** Illinois Capacitor  
**Category** Capacitors  
   [Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 68UF 20% 450V SNAP  
**Package** Radial, Can - Snap-In  
 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.


**686LMB450M2BD Specifications**

|                                    |  |
|------------------------------------|--|
| Manufacturer Part Number           | <a href="#">686LMB450M2BD</a>                                  |
| Manufacturer                       | Illinois Capacitor   |
| Category                           | Capacitors<br><a href="#">Aluminum Electrolytic Capacitors</a> |
| Package                            | Radial, Can - Snap-In  |
| Series                             | LMB  |
| Capacitance                        | 68μF   |
| Tolerance                          | ±20%   |
| Voltage - Rated                    | 450V   |
| ESR (Equivalent Series Resistance) | 6.09509 Ohm @ 120Hz  |
| Lifetime @ Temp.                   | 3000 Hrs @ 105°C   |
| Operating Temperature              | -25°C ~ 105°C  |
| Polarization                       | Polar  |
| Applications                       | General Purpose  |
| Ripple Current - Low Frequency     | 540mA @ 120Hz  |
| Ripple Current - High Frequency    | 793.8mA @ 10kHz  |
| Impedance                          | -  |
| Lead Spacing                       | 0.394" (10.00mm)   |
| Size / Dimension                   | 0.866" Dia (22.00mm)   |
| Height - Seated (Max)              | 1.260" (32.00mm)   |
| Surface Mount Land Size            | -  |
| Mounting Type                      | Through Hole   |
| Package / Case                     | Radial, Can - Snap-In  |
| <a href="#">Report errors?</a>     |  |

## 686LMB450M2BD 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.

## 686LMB450M2BD Payment Methods



## 686LMB450M2BD Shipping Methods



If you have any question about 686LMB450M2BD, please do not hesitate to contact us!

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

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