

## 688LBB080M2EF

#### 688LBB080M2EF Information



For Reference Only

| Part Number  | 688LBB080M2EF  |
|--------------|--|
| Manufacturer | Illinois Capacitor   |
| Category     | Capacitors<br>Aluminum Electrolytic Capacitors   |
| Description  | CAP ALUM 6800UF 20% 80V SNAP   |
| Package      | Radial, Can - Snap-In  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: 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.



### 688LBB080M2EF Specifications

| Manufacturer Part Number           | 688LBB080M2EF                    |
|------------------------------------|----------------------------------|
| Manufacturer                       | Illinois Capacitor               |
| Category                           | Capacitors                       |
|                                    | Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can - Snap-In            |
| Series                             | LBB                              |
| Capacitance                        | 6800µF                           |
| Tolerance                          | ±20%                             |
| Voltage - Rated                    | 80V                              |
| ESR (Equivalent Series Resistance) | 36.57 mOhm @ 120Hz               |
| Lifetime @ Temp.                   | 3000 Hrs @ 85°C                  |
| Operating Temperature              | -40°C ~ 85°C                     |
| Polarization                       | Polar                            |
| Applications                       | General Purpose                  |
| Ripple Current - Low Frequency     | 5.14A @ 120Hz                    |
| Ripple Current - High Frequency    | 6.425A @ 10kHz                   |
| Impedance                          | -                                |
| Lead Spacing                       | 0.394" (10.00mm)                 |
| Size / Dimension                   | 1.378" Dia (35.00mm)             |
| Height - Seated (Max)              | 1.654" (42.00mm)                 |
| Surface Mount Land Size            | -                                |
| Mounting Type                      | Through Hole                     |
| Package / Case                     | Radial, Can - Snap-In            |
|                                    | Report errors?                   |

#### 688LBB080M2EF 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.

#### 688LBB080M2EF Payment Methods





If you have any question about 688LBB080M2EF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com