

# UBX1K680MPL1TD

### **UBX1K680MPL1TD Information**

| -                  | Part Number  | UBX1K680MPL1TD                                      |
|--------------------|--------------|-----------------------------------------------------|
|                    | Manufacturer | Nichicon                                            |
| www.Gaer.com       | Category     | Capacitors<br>Aluminum Electrolytic Capacitors      |
| -                  | Description  | CAP ALUM 68UF 20% 80V RADIAL                        |
|                    | Package      | Radial, Can                                         |
|                    |              | For the pricing/inventory/lead time, please contact |
|                    |              | us                                                  |
| For Reference Only |              | Website: https://www.heisener.com                   |
|                    |              | E-mail: salesdept@heisener.com                      |



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.



Request a Quote

## **UBX1K680MPL1TD Specifications**

| Manufacturer Part Number           | UBX1K680MPL1TD                   |
|------------------------------------|----------------------------------|
| Manufacturer                       | Nichicon                         |
| Category                           | Capacitors                       |
|                                    | Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can                      |
| Series                             | UBX                              |
| Capacitance                        | 68µF                             |
| Tolerance                          | $\pm 20\%$                       |
| Voltage - Rated                    | 80V                              |
| ESR (Equivalent Series Resistance) | -                                |
| Lifetime @ Temp.                   | 1000 Hrs @ 150°C                 |
| Operating Temperature              | -55°C ~ 150°C                    |
| Polarization                       | Polar                            |
| Applications                       | Automotive                       |
| Ripple Current - Low Frequency     | 345mA @ 120Hz                    |
| Ripple Current - High Frequency    | 690mA @ 100kHz                   |
| Impedance                          | -                                |
| Lead Spacing                       | 0.197" (5.00mm)                  |
| Size / Dimension                   | 0.394" Dia (10.00mm)             |
| Height - Seated (Max)              | 0.846" (21.50mm)                 |
| Surface Mount Land Size            | -                                |
| Mounting Type                      | Through Hole                     |
| Package / Case                     | Radial, Can                      |
|                                    | Report errors?                   |

### **UBX1K680MPL1TD 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.

#### **UBX1K680MPL1TD** Payment Methods





If you have any question about UBX1K680MPL1TD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com